TAPR BBS Special Interest Group Archive, January 1997 through December 1999

January 1997 through December 1999

TAPR's forum for packet-radio bulletin-board operators and users, including hierarchical addressing, message forwarding, BBS software, sysop practices, user education, network efficiency, and systems such as FBB, JNOS, RLI, 4RE, GTEPMS, and NNA.

This volume contains 35 original monthly files and 581 messages, arranged chronologically. The PDF is a readable access copy: MIME transfer encodings are decoded, HTML bodies are converted to plain text, and non-text attachments are represented by descriptive notes. The raw source text is supplied separately with the Internet Archive item.

This is the TAPR BBS Special Interest Group discussion list, not the separate TAPR-BB organizational announcement list.

Month	Messages	Original source file
1997-01	39	bbssig.9701
1997-02	62	bbssig.9702
1997-03	15	bbssig.9703
1997-04	44	bbssig.9704
1997-05	63	bbssig.9705
1997-06	70	bbssig.9706
1997-07	10	bbssig.9707
1997-08	5	bbssig.9708
1997-09	9	bbssig.9709
1997-10	2	bbssig.9710
1997-11	7	bbssig.9711
1997-12	27	bbssig.9712
1998-01	30	bbssig.9801
1998-03	4	bbssig.9803
1998-04	19	bbssig.9804
1998-05	4	bbssig.9805
1998-06	8	bbssig.9806
1998-07	3	bbssig.9807
1998-08	13	bbssig.9808
1998-09	16	bbssig.9809
1998-10	3	bbssig.9810
1998-11	5	bbssig.9811
1998-12	6	bbssig.9812
1999-01	16	bbssig.9901
1999-02	3	bbssig.9902

Month	Messages	Original source file
1999-03	15	bbssig.9903
1999-04	7	bbssig.9904
1999-05	13	bbssig.9905
1999-06	4	bbssig.9906
1999-07	5	bbssig.9907
1999-08	17	bbssig.9908
1999-09	5	bbssig.9909
1999-10	22	bbssig.9910
1999-11	6	bbssig.9911
1999-12	4	bbssig.9912

January 1997

Original source file: bbssig.9701
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9701

1. BPQ Author

From: Phillip Conza <PHIL@zl2tze.mlb.planet.gen.nz>
Date: Sat, 4 Jan 1997 23:07:40 +1200
To: bbssig@tapr.org
Message-ID: <32cf995b.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
    Can anyone please give my G8BPQ John Wiseman's E-mail address .

    73 Phillip ZL2TZE
    --
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

2. Re: [BBSSIG:4061] BBSSIG digest 616

From: n7mrp@phx-az.ampr.org
Date: Sun, 05 Jan 97 16:09:27 MST
To: bbssig@tapr.org
Message-ID: <1402@phx-az.ampr.org>
Rendered body type: text/plain

BPQ Author...

The last time I checked John's e-mail was bouncing...It appears he may have
changed addresses or is not on the net at the moment...

Daniel

3. Web sites with Bulletins

From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Sun, 5 Jan 1997 19:14:56 -0500 (EST)
To: bbssig@tapr.org
Message-ID: <199701060014.TAA06036@itchy.mosquito.com>
Rendered body type: text/plain

Can anyone give me a WWW site that has Amateur Bulletins for downloading in
batches?

73 de Rod

4. Re: [BBSSIG:4063] Web sites with Bulletins

From: delano1@drake.dnet.net (Scott Holland)
Date: Mon, 6 Jan 1997 03:49:01 GMT
To: bbssig@tapr.org
Message-ID: <199701060349.DAA22378@sco.dnet.net>
Rendered body type: text/plain

>Can anyone give me a WWW site that has Amateur Bulletins for downloading in
>batches?
>
>73 de Rod
>
Hi Rod

I have had some luck with N3BAF at his site ftp://ftp.n3baf.com/FBB and
ftp://ftp.janrix.com/Ham-Radio/export. They are ftp sites but can be reached
by Netscape at the above address.

Scott Holland
WB4NUS
Scott D. Holland
WB4NUS @ WB4NUS.#FRKNC.SC.USA.NOAM
delano1@drake.dnet.net

5. Re: [BBSSIG:4063] Web sites with Bulletins

From: Marty Albert <marty@trucom.com>
Date: Sun, 05 Jan 1997 23:22:37 -0600
To: bbssig@tapr.org

Message-ID: <1.5.4.32.19970106052237.00664d24@mail.trucom.com>
Rendered body type: text/plain

At 18:07 01/05/97 -0600, you wrote:
>Can anyone give me a WWW site that has Amateur Bulletins for downloading in
>batches?
>
>73 de Rod

I have bulletin exports available on my Web site at:

  http://www.trucom.com/ppages/marty

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

6. Re: [BBSSIG:4064] Re: Web sites with Bulletins

From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Mon, 06 Jan 1997 04:44:51 -0500
To: bbssig@tapr.org
Message-ID: <199701060951.EAA14536@itchy.mosquito.com>
Rendered body type: text/plain

RE: WWW sites for bulletins

I received two responses to my querry and found an excellent site in Missouri,
the Good State, hi Marty..

Our problem has been eliminated... 73 de Rod

7. N1LWL - Terroristic threats

From: kr4ol@juno.com
Date: Mon, 6 Jan 1997 07:57:58 PST
To: bbssig@tapr.org
Message-ID: <19970106.075804.5439.0.KR4OL@juno.com>
Rendered body type: text/plain

Greetings from Central Georgia! Has anyone else out there seen
the messages generated by N1LWL regarding "black people"? These messages
constitute Terroristic threats and from what I understand, we all share
responsibility for them by passing them along. The R-list on the two
messages I received were very long. Too many of us missed these messages
& let them continue to propagate! Please check your systems for messages
from N1LWL & do what you think you should do. I would like to see
messages like this stopped a little closer to the source!

                                        73! de Tom, KR4OL
                                        Sysop MCNBBS -
KR4OL.#MCN.GA.USA.NOAM

8. Re: [BBSSIG:4067] N1LWL - Terroristic threats

From: Steve Ashenfelter <n8xsf@primenet.com>
Date: Mon, 06 Jan 1997 12:12:03 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970106171203.0066dcb8@mailhost.primenet.com>
Rendered body type: text/plain

At 07:08 AM 1/6/1997 -0600, you wrote:
>
>   Greetings from Central Georgia! Has anyone else out there seen
>the messages generated by N1LWL regarding "black people"? These messages
>constitute Terroristic threats and from what I understand, we all share
>responsibility for them by passing them along.

I agree that it should be stopped closer to the source. Actually right at
the source. It is so easy to use a hold on all Bulletins generated at your
own BBS.

I do not hold personal messages but I do keep track on what goes on. If

there is a ham who continually neglects his own responsibilities, his/her
personal mail is held for review for a time just to keep track.

On the subject of sharing the responsibility for passing them, No, we are
not responsibile. Only the fisrt forwarding station and the person who
generated the original message.

>The R-list on the two
>messages I received were very long. Too many of us missed these messages
>& let them continue to propagate! Please check your systems for messages
>from N1LWL & do what you think you should do. I would like to see
>messages like this stopped a little closer to the source!

I did receive a personal message to sysop@ww to kill the message but you
must have missed that one.

>
>   73! de Tom, KR4OL
>   Sysop MCNBBS -
>KR4OL.#MCN.GA.USA.NOAM
>
>

```
 _______ __
|     __|  |_.-----.--.--.-----.
|__     |   _|  -__|  |  |  -__|
|_______|____|_____|\___/|_____|
```

N8XSF
SysOp@ W8HHF.#TOL.OH.USA.NA
WEB page at http://skywarn.home.ml.org

9. Re: [BBSSIG:4066] Re: Web sites with Bulletins

From: Marty Albert <marty@trucom.com>
Date: Mon, 06 Jan 1997 11:52:33 -0600
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970106175233.0067c6ac@mail.trucom.com>
Rendered body type: text/plain

At 03:46 01/06/97 -0600, Rod wrote:
>RE: WWW sites for bulletins
>
>I received two responses to my querry and found an excellent site in Missouri,
>the Good State, hi Marty..
>
>Our problem has been eliminated... 73 de Rod

Good deal, Rod!

Everyone is welcome to grab the export files at my site. The URL is:

  http://www.trucom.com/ppages/marty

There are both frames and non-frames pages available there.

I try to have the files online by around 1700-1800 UTC daily.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

10. NOS problems or is it ?

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Tue, 14 Jan 1997 19:09:51 +1200
To: bbssig@tapr.org
Message-ID: <32dc82c3.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
    A JNOS BBS in Auckland ZL2AVB is having trouble with stations that include
    a " route " in the @ BBS Field .. eg @ WW.EDU.EU..

    I will Quote Dougs Message :

    This message and others with similar 'to' fields are causing us some agro
    up here in Auckland. We run a JNOS BBS and in our 'rewrite' file we
    automactically resend messages to the source (ZL1AB) if the 'to' field
    contains a so-called heirarchical address.

    Is there ANY way you can filter such messages which must come from the
    internet..

    Look forward to your reply. I really don't want to stop @ WW messages
    if it can be avoided ..

    End of Quote..

   As I see it the Message was as follows

 SB QSL @ WW.DEU.EU
     info qsl

     Message etc..

     Now it used vaild Packet Fields but included an " H Route ". Is this a
     Problem with JNOS type BBS's and is there a way that they can sort this
     out without telling other software users that it is their software
     that is at fault and that if it can't be fixed then we will stop various
     bulletins..

     Any help please send to me at my E-mail address, or to Doug :
     ZL1AVB @ ZL1AVB.#10.NZL.OC packet mail only ..

     73 Phillip ZL2TZE

     " There is life South of The Bombay Hills "

     --
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

11. Re: [BBSSIG:4070] NOS problems or is it ?

From: lz4kk@ait.ru.acad.bg
Date: Tue, 14 Jan 1997 19:54:25 +0000
To: bbssig@tapr.org
Message-ID: <199701141800.UAA07117@sting.ait.ru.acad.bg>
Rendered body type: text/plain

Hi Phillip,

> Hi,
>   A JNOS BBS in Auckland ZL2AVB is having trouble with stations that include
>   a " route " in the @ BBS Field .. eg @ WW.EDU.EU..

This type of bulletin flood designators makes problems to FBB 5.15
systems as well.. Upgarding to FBB 5.15c solves the problem.

>   Is there ANY way you can filter such messages which must come from the
>   internet..

The Internet has nothing to do with this.. Here we receive a lot of
bulletins with similiar @ fleld, like @EU.DEU.BAY.. etc.. which have
been forwarded only via VHF/HF BBS.

With FBB 5.15c, "G EU" statement in the forward file routes such
bulletins according to the first "EU" field, the rest is ignored.

I am just curious, are there BBS systems which make use of this
"hierarchical" bulletins fllod designators (if this is the right term..) ?

73! de Krassi, LZ4KK @ LZ2KIM.BGR.EU
lz4kk@ait.ru.acad.bg

12. Re: [BBSSIG:4070] NOS problems or is it ?

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Wed, 15 Jan 1997 07:20:24 -0800
To: bbssig@tapr.org
Message-ID: <32DCF5B8.34BD@erinet.com>
Rendered body type: text/plain

Phillip Conza wrote:
>
> Hi,
>   A JNOS BBS in Auckland ZL2AVB is having trouble with stations that include
>   a " route " in the @ BBS Field .. eg @ WW.EDU.EU..
>
>   I will Quote Dougs Message :
>
>   This message and others with similar 'to' fields are causing us some agro
>   up here in Auckland. We run a JNOS BBS and in our 'rewrite' file we
>   automactically resend messages to the source (ZL1AB) if the 'to' field
>   contains a so-called heirarchical address.
>
>   Is there ANY way you can filter such messages which must come from the
>   internet..
>
>   Look forward to your reply. I really don't want to stop @ WW messages
>   if it can be avoided ..
>
>   End of Quote..
>
>   As I see it the Message was as follows
>
> SB QSL @ WW.DEU.EU
>   info qsl
>
>   Message etc..
>
>   Now it used vaild Packet Fields but included an " H Route ". Is this a
>   Problem with JNOS type BBS's and is there a way that they can sort this
>   out without telling other software users that it is their software
>   that is at fault and that if it can't be fixed then we will stop various
>   bulletins..
>
>
>   Any help please send to me at my E-mail address, or to Doug :
>   ZL1AVB @ ZL1AVB.#10.NZL.OC packet mail only ..
>
>
>   73 Phillip ZL2TZE
>
>   " There is life South of The Bombay Hills "
>
>   --
> Phillip Conza
> AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
> E-Mail private   phil@zl2tze.mlb.planet.gen.nz

 Hi, Phillip and Doug:

 The addressing seems ambiguous. Either
@WW   which is treated as a 'flood route' or
.DEU.EU which is forwarded without flooding.

 Is this the format of the originator? Is some BBS, along the way,
changing @WW to @WW.DEU.EU ? I can see, however, that if a user wanted
to get their own @WW bulletin distributed and they were in an area that
didn't flood @WW, this would be a way to get the bulletin to be forwarded
out of the local area. i.e. If @WW is not recognized, the bulletin would
be forwarded toward .DEU.EU. Thus leaving the local area and possibly
being flooded elsewhere.

Chuck

13. Re: [BBSSIG:4072] Re: NOS problems or is it ?

From: lz4kk@ait.ru.acad.bg
Date: Thu, 16 Jan 1997 20:50:56 +0000
To: bbssig@tapr.org
Message-ID: <199701161851.UAA07018@sting.ait.ru.acad.bg>
Rendered body type: text/plain

Charles E. Gelm wrote:

> The addressing seems ambiguous. Either
> @WW which is treated as a 'flood route' or
> .DEU.EU which is forwarded without flooding.
>
> Is this the format of the originator? Is some BBS, along the way,
> changing @WW to @WW.DEU.EU ? I can see, however, that if a user wanted
> to get their own @WW bulletin distributed and they were in an area that
> didn't flood @WW, this would be a way to get the bulletin to be forwarded
> out of the local area. i.e. If @WW is not recognized, the bulletin would
> be forwarded toward .DEU.EU. Thus leaving the local area and possibly
> being flooded elsewhere.
>
> Chuck
>

Hi Charles,

Most likely the @ field is changed somewhere along the way.
..Orherwise Hank has adopted this "new" format,
his bulletin BID W0RLI15365 arrived here as "SYSOP@WW.CQ" !

Here I have seen flood designators like "WW.#.", :EU#MO.IE.A",
it seems that they have been corrupted somewhere..

I am sure some of the curruptions come from TSTHOST users. Some of
them use it for forwarding bulletins to other PMS/BBS. There is a
serious bug in it - the bulletin flood designators are written into
HROUTE system file, like any hierachical address. And sometime it
swaps ANY arrived bulletin @field with the previously saved corrupted
designator. Don't know when exactly this happens, but I had a friend
who has this problem. Locking "WW" and "EU" as permanent entries into
system HROUTE file solved the problem.

73! de Krassi, LZ4KK @ LZ2KIM.BGR.EU
lz4kk@ait.ru.acad.bg

14. GRAPES Modems etc ?

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Fri, 17 Jan 1997 10:09:23 +1200
To: bbssig@tapr.org
Message-ID: <32dff90d.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
I am trying to locate a source of GRAPES modems but before I do, I would
like to know a bit more about this beast.

If someone could point me to a contact person that would be very helpful and
if any of the SIG members are using something FAST can you please tell me
about it..

eg what application Node backbone or user port etc..

73 Phillip ZL2TZE
--
Phillip Conza
AX25 ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private phil@zl2tze.mlb.planet.gen.nz

15. Re: [BBSSIG:4070] NOS problems or is it ?

From: Brian Jones <bajones@larkhill.win-uk.net>
Date: Thu, 16 Jan 1997 23:01:37
To: bbssig@tapr.org
Cc: phil@zl2tze.mlb.planet.gen.nz
Message-ID: <11@larkhill.win-uk.net>
Rendered body type: text/plain

Greetings

>Hi,
> A JNOS BBS in Auckland ZL2AVB is having trouble with stations that include
> a " route " in the @ BBS Field .. eg @ WW.EDU.EU..
>
> I will Quote Dougs Message :
>
> This message and others with similar 'to' fields are causing us some agro
> up here in Auckland. We run a JNOS BBS and in our 'rewrite' file we

```
>    automactically resend messages to the source ( ZL1AB ) if the 'to' field
>    contains a so-called heirarchical address.
>

   There is provision in the mailbox software specification for the
use of hierarchial addresses!

  To quote from that document:

>====================================================================<

The HLOC is the hierarchical location of the system. It is defined by
the document "INTERNATIONAL ROUTING DESIGNATORS" ARRL Networking
Conference Proceedings xxx.

The DESTINATION field can take on any of the following forms:

  callsign @ bbs.hloc           ; N6ZFJ @ N6QMY.CA.USA.NA
  category @ distrib            ; WANT @ ALLCA
  callsign @ distrib            ; N6ZFJ @ ALLSCV
  category @ bbs.hloc           ; WANT @ N6QMY.CA.USA.NA
  category @ distib.hloc        ; INFO @ ALLCA.CA.USA.NA

The first two are most common but the other two forms are also
legal but more than likely generated by an uninformed user.
The first two forms are also normally associated with the
message type of PERSONAL and BULLETIN respectively. This is not
a requirement and it is best not to think of them in these terms.

>====================================================================<

  However, the example quoted of @ WW.EDU.EU. is rather odd in
construction. As WW is the largest area of distribution and if
included should be at the end of the address. Also, to the best of
my knowledge EUrope is part of WW, so should not be needed! Goodness
knows where EDU is, it is not a country code.




==================================================================
Brian Jones                          Worcester, United Kingdom
G8ASO @ G8ASO.GB7GLO.#46.GBR.EU    bajones@larkhill.win-uk.net
==================================================================
```

16. RE: NOS Problem.

```
From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Fri, 17 Jan 1997 10:36:37 +1200
To: bbssig@tapr.org
Message-ID: <32e014b0.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi Guys,
        Charlies asked if it was or suggested that this @WW.DEU.EU route
        could be due to corruption..

        I would say No it is't if it was corruption then it would show when
listing on the BBS ..

     eg When you read a message with FBB you get :
     From
     To                  <----- This Field had WW.DEU.EU
     Type/status
     Date/time
     BID (MID)
     Message #
     Title
     Path

     From
     To                  <------ This field had WW.DEU.EU

  This would suggest that this extra was added by the Originator as he was
  sending his message, as corruption would ( I believe ) not show in the
  second  From / To Field ..

I hope this has helped ..
```

73 Phillip ZL2TZE

--
Phillip Conza
AX25 ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private phil@zl2tze.mlb.planet.gen.nz

17. The Best of the best...

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Fri, 17 Jan 1997 06:28:39 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <199701171328.GAA04341@acca.nmsu.edu>
Rendered body type: text/plain

Hi Guys,

Last November I started getting the Linux Hams Sig and got the software from sites across Europe to set up Linux to talk direct from the Kernel to our ham radio ax.25 networks.

By accident Jean-Paul F6FBB made available a version of his pbbs software for Linux. When this happened I spent lots more time getting things tested and working. This week it all works. There needs to be some twicking but it is minor.

Today I am sending and reciving packet mail via radio links to El Paso and Houston via the Gateway nmsugw.w5gb.ampr.org 44.30.2.34. I can ping and telnet to all tcp/ip stations I can reach via radio and the Gateway. And I can smtp with them as well.

My Linux comes up from a cold start to a condition where it displays a netrom node k5di-1 CRUCES, has 2 AX.25 ports that answer to a call to k5di by connecting to the FBB packet bbs. All programs are running and active. I also set the routes up and the Linux program "sendmail" is listening for any incoming smtp traffic.

When I want to connect to the pbbs I open a window and type "fbbplease" and I am connected to it as the user k5di-0. I can do anything I want with the bbs. When I use bye to leave the bbs the window goes back to normal.

When I want to check for smtp mail I just type "pine". It comes up and tells me about my mail and I can write a smtp to someone else. The program "sendmail" does all the work.

The node I make is kind of special. For example you can ping and telnet from it! Of course it does all the normal stuff as well. I have special stuff such as DXC which calls the DX Cluster in El Paso, and GATE which TELNETS to the Gateway...hi

All of these functions are seperate programs that work through the kernel and as such they are multi threaded. Any program can crash for some reason, and the others will keep running. For example, There is a program called "Listen" that you start in a window and it becomes a full screen monitor of your packet network! But this program doesn't like FBB forwarding and crashes when it see's some symbol in the bit stream. But this crash has ZERO effect on Linux and the other programs!

So I say, if you really want to play around and have a system you can be proud of, and not spend a nickel, then Linux with the ax25-utils and tools and FBB if your a bbs is the way to go. All Gateways should be using this technique. It is bullet proof and needs no human intervention to run smooth. Just fix things that break, and use it!

73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu k5di@juno.com

18. RE: Tiny two MK - 2 Capacitor C 23 Question

From: Gwyn Reedy <gwyn@paccomm.com>
Date: Fri, 17 Jan 1997 13:54:13 -0500
To: "'Brian Boccardi'" <n2mpm@worldnet.att.net>
Cc: "'HFSIG'" <hfsig@tapr.org>, "'APRSSIG'" <aprssig@tapr.ofrg>,
"'NETSIG'"
 <netsig@tapr.org>, "'BBSSIG'" <bbssig@tapr.org>,

"'Bitbucket'"
 <bitbucket@primenet.com>,
"'Ham-Tech'"
 <owner-ham-tech@majordomo.netcom.com>
Message-ID: <01BC047D.ECF47C80@gwyn>
Rendered body type: text/plain

The report you received is correct. Let me tell you more about which models are affected and what should be done about it.

Amateur radio models affected are the TINY-2 MK-2, TNC-NB96, and IPR-NB96 which all incorporate the TINY-2 circuit board.

The TINY-2 pre-MK-2 version is not affected. Those models use the MAX-231 RS-232 chip. The mismarked capacitor crept into the design when the MK-2 changes were made, which included adding the capability to use the MAX-232 RS-232 chip. (The circuit board accepts either the 232 or 231, but all have been built with the 232).

Another way to identify the boards with the error is to examine the circuit board revision number. Revisions 1.7, 1.8, and 1.81 contain the error. Revisions 1.6 and prior use the MAX-231, and Revisions 1.9, 1.91 and 1.92 have corrected the problem. Some of the final production run of 1.81 boards may have the capacitor correctly installed (the reverse of the board markings) as the problem was identified late in the 1.81 production run as work was done on rev. 1.9. Visual inspection will confirm if this is the case.

This capacitor problem is of the nature of 'you ought to fix it the next time it is in for a major tune-up' and not of the 'park it immediately and tow it to the garage' type. In production we usually install capacitors with a significantly higher working voltage than what is applied to them and they have generally worked just fine in these mismarked boards, even though reversed in polarity. Nothing is going to be damaged if the capacitor is left in backwards, except maybe the capacitor itself. There are no reports of any capacitor explosions or other bad effects.

Repair instructions: Measure the voltage on pin 6 of U2 (MAX232). It should be in the range of 8-10 VDC. Remove C23 and reinstall with the negative lead in the + marked hole. Measure the voltage on pin 6 again. If still within the 8-10 VDC range then C23 was not damaged.

If the pin 6 voltage is out of range either before or after reversing C23, the capacitor should be replaced.

Gwyn Reedy, W1BEL
PacComm Packet Radio Systems

gwyn@paccomm.com
http://www.paccomm.com

From: Brian Boccardi[SMTP:n2mpm@worldnet.att.net]
Sent: Thursday, January 16, 1997 1:17 PM
To: techspt@paccomm.com
Subject: Tiny two MK - 2 Capacitor C 23 Question

Hello ,
I am a proud owner of a Tiny-2 Mk2, recently i received information about a possible problem with C23. I have serial no 20427 board rev is 1.81. I was told that c 23 may be in backwards and the polarity mark on the board is wrong. The tnc is not in use right now but would like to get it back on the air. (A older tiny 2 is standing in for it)

N2MPM
Brian Boccardi
Avid MacAPRS User

19. Re: [BBSSIG:4074] GRAPES Modems etc ?

From: Wade Cotton <n5ist@ix.netcom.com>
Date: Sat, 18 Jan 1997 10:03:47 -0600
To: bbssig@tapr.org
Message-ID: <32E0F463.7D45@ix.netcom.com>
Rendered body type: text/plain

Hi Phillip:

Try this web page out for information on the Grapes modem.

http://www.mindspring.com/~bobm/grapes/grapes.html

Wade Cotton
 mailto:n5ist@ix.netcom.com
 7117 Wood Hollow Dr. #417
 Austin, Texas 78731-2549
 Lat/Long: N 30 21.30' W 97 45.06'
 1(512)418-9233

Phillip Conza wrote:
>
> Hi,
>   I am trying to locate a source of GRAPES modems but before I do, I would
> like to know a bit more about this beast.
>
> If someone could point me to a contact person that would be very helpful and
> if any of the SIG members are using something FAST can you please tell me
> about it..
>
> eg what application Node backbone or user port etc..
>
> 73 Phillip ZL2TZE
> --
> Phillip Conza
> AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
> E-Mail private   phil@zl2tze.mlb.planet.gen.nz

20. Re: [BBSSIG:4079] Re: GRAPES Modems etc ?

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sat, 18 Jan 1997 12:27:32 -0600
To: bbssig@tapr.org
Message-ID: <v03007803af06c4f869ed@[208.134.134.42]>
Rendered body type: text/plain

The URL below doesn't exist anymore.

Bob sent TAPR the information to be made available on the TAPR web pages
and Barry McLarnon now hosts the set of pages that were listed below on the
Otawa pages -- we felt that to be a better location, since it tied in with
the other stuff the group was doing and the pages they were hosting.

I'll have to ask Barry what the new URL is.

Cheers - Greg

>Hi Phillip:
>
>   Try this web page out for information on the Grapes modem.
>
>http://www.mindspring.com/~bobm/grapes/grapes.html
>
>Wade Cotton
> mailto:n5ist@ix.netcom.com
> 7117 Wood Hollow Dr. #417
> Austin, Texas 78731-2549
> Lat/Long: N 30 21.30' W 97 45.06'
> 1(512)418-9233
>
>Phillip Conza wrote:
>>
>> Hi,
>>   I am trying to locate a source of GRAPES modems but before I do, I would
>> like to know a bit more about this beast.
>>
>> If someone could point me to a contact person that would be very helpful and
>> if any of the SIG members are using something FAST can you please tell me
>> about it..
>>
>> eg what application Node backbone or user port etc..
>>
>> 73 Phillip ZL2TZE
>> --
>> Phillip Conza
>> AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
>> E-Mail private   phil@zl2tze.mlb.planet.gen.nz

Greg Jones, WD5IVD

Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd
-----

21. Re: [BBSSIG:4080] Re: GRAPES Modems etc ?

From: Wade Cotton <n5ist@ix.netcom.com>
Date: Sat, 18 Jan 1997 19:37:23 -0600
To: bbssig@tapr.org
Message-ID: <32E17AD3.57A7@ix.netcom.com>
Rendered body type: text/plain

Hi Gang:

    Well... I should have tested that URL before recommending it...
Sorry about that... PacComm has a web page that covers their version
of the WA4DSY 56kb RF Modem. It has some information that should be
useful. The URL, yes it exists, is http://www.paccomm.com/56kb.html

    You can find several web pages that have information on the modem
by doing a AltaVista search (http://www.altavista.digital.com/) using
the search string "grapes modem". Include the quotation marks.

Greg Jones, WD5IVD wrote:
>
> The URL below doesn't exist anymore.
>
> Bob sent TAPR the information to be made available on the TAPR web pages
> and Barry McLarnon now hosts the set of pages that were listed below on the
> Otawa pages -- we felt that to be a better location, since it tied in with
> the other stuff the group was doing and the pages they were hosting.
>
> I'll have to ask Barry what the new URL is.
>
> Cheers - Greg
>
> >Hi Phillip:
> >
> >   Try this web page out for information on the Grapes modem.
> >
> >http://www.mindspring.com/~bobm/grapes/grapes.html
> >
> >Wade Cotton
> > mailto:n5ist@ix.netcom.com
> > 7117 Wood Hollow Dr. #417
> > Austin, Texas 78731-2549
> > Lat/Long: N 30 21.30' W 97 45.06'
> > 1(512)418-9233
> >
> >Phillip Conza wrote:
> >>
> >> Hi,
> >>   I am trying to locate a source of GRAPES modems but before I do, I would
> >> like to know a bit more about this beast.
> >>
> >> If someone could point me to a contact person that would be very helpful and
> >> if any of the SIG members are using something FAST can you please tell me
> >> about it..
> >>
> >> eg what application Node backbone or user port etc..
> >>
> >> 73 Phillip ZL2TZE
> >> --
> >> Phillip Conza
> >> AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
> >> E-Mail private   phil@zl2tze.mlb.planet.gen.nz
>
> -----
> Greg Jones, WD5IVD
> Austin, Texas
> wd5ivd@tapr.org
> http://www.tapr.org/~wd5ivd

22. Bulletin Export Files Available

From: Marty Albert <marty@trucom.com>
Date: Sun, 19 Jan 1997 23:20:30 -0600
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970120052030.00675870@mail.trucom.com>

Rendered body type: text/plain

Hello, All:

Anyone looking for PBBS bulletin export files have a look on my pages at:

   http://www.trucom.com/ppages/marty/

I just finished re-doing the Frames pages for faster loading and easier
navigation of the Exports area.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

23. Re: [BBSSIG:4077] The Best of the best...

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Mon, 20 Jan 1997 10:23:55 -0800
To: bbssig@tapr.org
Message-ID: <32E3B83B.588C@erinet.com>
Rendered body type: text/plain

Karl F. Larsen wrote:
>
> Hi Guys,
>
> Last November I started getting the Linux Hams Sig and got the software from
> sites across Europe to set up Linux to talk direct from the Kernel to our
> ham radio ax.25 networks.
>
> By accident Jean-Paul F6FBB made available a version of his pbbs software
> for Linux. When this happened I spent lots more time getting things tested
> and working. This week it all works. There needs to be some twicking but it
> is minor.
>
> Today I am sending and reciving packet mail via radio links to El Paso and
> Houston via the Gateway nmsugw.w5gb.ampr.org 44.30.2.34. I can ping and
> telnet to all tcp/ip stations I can reach via radio and the Gateway. And I
> can smtp with them as well.
>
> My Linux comes up from a cold start to a condition where it displays a
> netrom node k5di-1 CRUCES, has 2 AX.25 ports that answer to a call to k5di
> by connecting to the FBB packet bbs. All programs are running and active. I
> also set the routes up and the Linux program "sendmail" is listening for any
> incoming smtp traffic.
>
> When I want to connect to the pbbs I open a window and type "fbbplease" and
> I am connected to it as the user k5di-0. I can do anything I want with the
> bbs. When I use bye to leave the bbs the window goes back to normal.
>
> When I want to check for smtp mail I just type "pine". It comes up and tells
> me about my mail and I can write a smtp to someone else. The program
> "sendmail" does all the work.
>
> The node I make is kind of special. For example you can ping and telnet from
> it! Of course it does all the normal stuff as well. I have special stuff
> such as DXC which calls the DX Cluster in El Paso, and GATE which TELNETS to
> the Gateway...hi
>
> All of these functions are seperate programs that work through the kernel
> and as such they are multi threaded. Any program can crash for some reason,
> and the others will keep running. For example, There is a program called
> "Listen" that you start in a window and it becomes a full screen monitor of
> your packet network! But this program doesn't like FBB forwarding and
> crashes when it see's some symbol in the bit stream. But this crash has ZERO
> effect on Linux and the other programs!
>
> So I say, if you really want to play around and have a system you can be
> proud of, and not spend a nickel, then Linux with the ax25-utils and tools
> and FBB if your a bbs is the way to go. All Gateways should be using this
> technique. It is bullet proof and needs no human intervention to run smooth.

> Just fix things that break, and use it!
>
> 73, de Karl aka k5di
>
>   Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
>   k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu k5di@juno.com

 Hi, Karl:

 Great job !
Are you using 2.0.2x or 2.1.x kernel?

Chuck

24. Re: [BBSSIG:4082] Bulletin Export Files Available

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Mon, 20 Jan 1997 11:50:35 -0800
To: bbssig@tapr.org
Message-ID: <32E3CC8B.15F7@erinet.com>
Rendered body type: text/plain

Marty Albert wrote:
>
> Hello, All:
>
> Anyone looking for PBBS bulletin export files have a look on my pages at:
>
>   http://www.trucom.com/ppages/marty/
>
> I just finished re-doing the Frames pages for faster loading and easier
> navigation of the Exports area.
>
> Take Care & 73
>
> Marty Albert - marty@trucom.com
> Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
>
> Heartland Internet Services
>
> **
> Interested in Amateur Radio?
> http://www.trucom.com/ppages/marty
> **

 Marty:

I still do not see how to turn off sound.
Is there some way I can turn off all sound, like edit WIN.INI ?

Regards, Chuck

25. Re: [BBSSIG:4084] Re: Bulletin Export Files Available

From: Marty Albert <marty@trucom.com>
Date: Mon, 20 Jan 1997 12:07:52 -0600
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970120180752.00673524@mail.trucom.com>
Rendered body type: text/plain

At 10:46 01/20/97 -0600, you wrote:
>Marty Albert wrote:
>>
>> Hello, All:
>>
>> Anyone looking for PBBS bulletin export files have a look on my pages at:
>>
>>   http://www.trucom.com/ppages/marty/
>>
>> I just finished re-doing the Frames pages for faster loading and easier
>> navigation of the Exports area.
>>
>> Take Care & 73
>>
>> Marty Albert - marty@trucom.com
>> Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
>>
>> Heartland Internet Services
>>
>> **
>> Interested in Amateur Radio?

>> http://www.trucom.com/ppages/marty
>> **
>
> Marty:
>
>I still do not see how to turn off sound.
>Is there some way I can turn off all sound, like edit WIN.INI ?
>
>Regards, Chuck

You need to have the sound controls installed in your browser... They are
built-in to Netscape 3.x and are an addon for MSIE 3.x (several types).

If you are using an old version, you need to upgrade.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

26. Re: [BBSSIG:4071] Re: NOS problems or is it ?

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Tue, 21 Jan 1997 07:24:29 -0800
To: bbssig@tapr.org
Message-ID: <32E4DFAD.1DBC@erinet.com>
Rendered body type: text/plain

lz4kk@ait.ru.acad.bg wrote:
>
> Hi Phillip,
>
> > Hi,
> >   A JNOS BBS in Auckland ZL2AVB is having trouble with stations that include
> >   a " route " in the @ BBS Field .. eg @ WW.EDU.EU..
>
> This type of bulletin flood designators makes problems to FBB 5.15
> systems as well.. Upgarding to FBB 5.15c solves the problem.
>
> >   Is there ANY way you can filter such messages which must come from the
> >   internet..
>
> The Internet has nothing to do with this.. Here we receive a lot of
> bulletins with similiar @ fleld, like @EU.DEU.BAY.. etc.. which have
> been forwarded only via VHF/HF BBS.
>
> With FBB 5.15c, "G EU" statement in the forward file routes such
> bulletins according to the first "EU" field, the rest is ignored.
> --------
>
> I am just curious, are there BBS systems which make use of this
> "hierarchical" bulletins fllod designators (if this is the right term..) ?
>
> 73! de Krassi, LZ4KK @ LZ2KIM.BGR.EU
> lz4kk@ait.ru.acad.bg

 Yes, AA4RE's BB.EXE v2.1r (amoung other versions) uses
hierarchical routing designators.

Regards, Chuck

27. Re: [BBSSIG:4086] Re: NOS problems or is it ?

From: "Krassi Kossev" <lz4kk@ait.ru.acad.bg>
Date: Tue, 21 Jan 1997 21:41:30 +0200
To: bbssig@tapr.org
Message-ID: <199701211941.VAA01370@sting.ait.ru.acad.bg>
Rendered body type: text/plain

"Charles E. Gelm" <gelmce@erinet.com> wrote:

> >
> > I am just curious, are there BBS systems which make use of this

> > "hierarchical" bulletins fllod designators (if this is the right term..) ?
> >
> > 73! de Krassi, LZ4KK @ LZ2KIM.BGR.EU
> > lz4kk@ait.ru.acad.bg
>
> Yes, AA4RE's BB.EXE v2.1r (amoung other versions) uses
> hierarchical routing designators.
>
> Regards, Chuck
>

Next question is: is this possibility really used anywhere?

Can you send a bulletin for BAYERN district in Germany using
SB ALL@BAY.BAY.DEU.EU from your BBS in USA?
(as defined by "INTERNATIONAL ROUTING DESIGNATORS" ARRL Networking
Conference Proceedings).
This will never pass through BBSes forwarding outside their own
area/state/country/continent.
1st reason - many BBS soft do not accept this "unusual" form of
addressing, FBB 5.15c is an example. You can enter it, but no way to
route this bulletin according to rightmost field ".EU". If anyone FBB
expert can do it, please correct me.
2nd reason - assuming even it was possible with any BBS software
widely used, many BBS during the forwarding path are not set this
way. Surely it seems too complicated for most of the Sysops..

However ZL2TZE's example was "CQ@WW.DEU.EU" - something quite
different... So different addressing used by users, different
interpretation of the destination field by various BBS software,
different BBS setups.. etc..

There was already a discussion on this topic before some months as I
remember.. But don't think something has been changed since then.
There's at least two things that must be done:
- all BBS software authors to implement fully one and the same standart
- all Sysops to be educated how to propery configure their own
systems.
...Both impossible I think....

73! Krassi

28. Re: [BBSSIG:4087] Re: NOS problems or is it ?

From: Hank Oredson <Hank_Oredson@MENTORG.COM>
Date: Tue, 21 Jan 1997 12:59:03 -0800
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970121205903.00696bd4@em-wv03.wv.mentorg.com>
Rendered body type: text/plain

At 01:43 PM 1/21/97 -0600, you wrote:
> "Charles E. Gelm" <gelmce@erinet.com> wrote:
>
>> >
>> > I am just curious, are there BBS systems which make use of this
>> > "hierarchical" bulletins fllod designators (if this is the right term..) ?
>> >
>> > 73! de Krassi, LZ4KK @ LZ2KIM.BGR.EU
>> > lz4kk@ait.ru.acad.bg
>>
>> Yes, AA4RE's BB.EXE v2.1r (amoung other versions) uses
>> hierarchical routing designators.
>>
>> Regards, Chuck
>>
>
>Next question is: is this possibility really used anywhere?
>
>Can you send a bulletin for BAYERN district in Germany using
>SB ALL@BAY.BAY.DEU.EU from your BBS in USA?
>(as defined by "INTERNATIONAL ROUTING DESIGNATORS" ARRL Networking
>Conference Proceedings).
>This will never pass through BBSes forwarding outside their own
>area/state/country/continent.
>1st reason - many BBS soft do not accept this "unusual" form of
>addressing, FBB 5.15c is an example. You can enter it, but no way to
>route this bulletin according to rightmost field ".EU". If anyone FBB
>expert can do it, please correct me.
>2nd reason - assuming even it was possible with any BBS software

>widely used, many BBS during the forwarding path are not set this
>way. Surely it seems too complicated for most of the Sysops..
>
>However ZL2TZE's example was "CQ@WW.DEU.EU" - something quite
>different... So different addressing used by users, different
>interpretation of the destination field by various BBS software,
>different BBS setups.. etc..
>
>There was already a discussion on this topic before some months as I
>remember.. But don't think something has been changed since then.
>There's at least two things that must be done:
>- all BBS software authors to implement fully one and the same standart
>- all Sysops to be educated how to propery configure their own
>systems.
>..Both impossible I think....

Has been in use here for a long time (4 years?).
Yes, you can send SB ALL@OR.OR.USA.NOAM and it will work as expected:
the bulletin will forward to Oregon using OR.USA.NOAM,
and then it will use the OR distribution here in Oregon.
You can also use SB ALL@USA.OR.USA.NOAM, and it will go to Oregon
and then hit the @USA distribution.
If you want to cover only the Portland/Vancouver area you can use
SB ALL@PDX.OR.USA.NOAM.

The example for WW is not very useful ... It would go to Germany,
then be distributed world wide.

Hank Oredson @ Mentor Graphics   Library Operations
Internet   : hank_oredson@mentorg.com   "Parts 'R Us!"
Amateur Radio: W0RLI@W0RLI.OR.USA.NOAM

29. Bulletin h-addresses (was: NOS problems or is it ?)

From: Larry Kenney <lkenney@slip.net>
Date: Wed, 22 Jan 1997 02:35:40 -0800
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970122103540.0069bc0c@pop.slip.net>
Rendered body type: text/plain

>>> > I am just curious, are there BBS systems which make use of this
>>> > "hierarchical" bulletins fllod designators (if this is the right term..) ?
>>> >
>>> > 73! de Krassi, LZ4KK @ LZ2KIM.BGR.EU
>>> > lz4kk@ait.ru.acad.bg
>>>
>>> Yes, AA4RE's BB.EXE v2.1r (amoung other versions) uses
>>> hierarchical routing designators.
>>>
>>> Regards, Chuck
>>>
>>
>>Next question is: is this possibility really used anywhere?
>>
>>Can you send a bulletin for BAYERN district in Germany using
>>SB ALL@BAY.BAY.DEU.EU from your BBS in USA?

NO, not with FBB, but see my comments below for a fix.

>>(as defined by "INTERNATIONAL ROUTING DESIGNATORS" ARRL Networking
>>Conference Proceedings).
>>This will never pass through BBSes forwarding outside their own
>>area/state/country/continent.
>>1st reason - many BBS soft do not accept this "unusual" form of
>>addressing, FBB 5.15c is an example. You can enter it, but no way to
>>route this bulletin according to rightmost field ".EU". If anyone FBB
>>expert can do it, please correct me.

<snip>

Hank responds:

>Has been in use here for a long time (4 years?).
>Yes, you can send SB ALL@OR.OR.USA.NOAM and it will work as expected:
>the bulletin will forward to Oregon using OR.USA.NOAM,
>and then it will use the OR distribution here in Oregon.
>You can also use SB ALL@USA.OR.USA.NOAM, and it will go to Oregon
>and then hit the @USA distribution.

>If you want to cover only the Portland/Vancouver area you can use
>SB ALL@PDX.OR.USA.NOAM.
>
>
>The example for WW is not very useful ... It would go to Germany,
>then be distributed world wide.
>
>Hank Oredson @ Mentor Graphics   Library Operations
>Internet   : hank_oredson@mentorg.com   "Parts 'R Us!"
>Amateur Radio: W0RLI@W0RLI.OR.USA.NOAM

I run an FBB BBS (v5.15c) and the G command in the forward file seems to
work fine here on something like: SB INFO @ NY.NY.USA.NOAM - just as Hank
indicated. The bulletin would be forwarded toward New York. I have a G
line in my forward file for each state and Canadian province and for each
continent (except CA and NOAM, of course), and have tested both situations.
It works. The messages that have been talked about with the WW.DEU.EU
h-address have passed through here and have not caused a problem for @WW
distribution.

On the other hand, an address like SB ALL@BAY.BAY.DEU.EU, that was mentioned,
will NOT work with FBB. I tried it, and it says BAY is an "unknown route".
I then tried SB ALL@EU.BAY.BAY.DEU.EU and it set up the bulletin for forward-
ing to to our local Satgate to go to Europe. When a BBS in Europe gets it,
it would then use the "BAY.BAY.DEU.EU" and forward it to Germany and the
German BBSs should get it to BAY.

73, Larry, WB9LOZ@W6PW.#NCA.CA.USA.NOAM
lkenney@slip.net
http://www.slip.net/~lkenney/packet.html   <--- Check it out sometime when
                                                  you're surfing!

30. Re: [BBSSIG:4087] Re: NOS problems or is it ?

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Wed, 22 Jan 1997 08:17:06 -0800
To: bbssig@tapr.org
Message-ID: <32E63D82.E2D@erinet.com>
Rendered body type: text/plain

Krassi Kossev wrote:
>
>   "Charles E. Gelm" <gelmce@erinet.com> wrote:
>
> > >
> > > I am just curious, are there BBS systems which make use of this
> > > "hierarchical" bulletins fllod designators (if this is the right term..) ?
> > >
> > > 73! de Krassi, LZ4KK @ LZ2KIM.BGR.EU
> > > lz4kk@ait.ru.acad.bg
> >
> > Yes, AA4RE's BB.EXE v2.1r (amoung other versions) uses
> > hierarchical routing designators.
> >
> > Regards, Chuck
> >
>
> Next question is: is this possibility really used anywhere?
>
> Can you send a bulletin for BAYERN district in Germany using
> SB ALL@BAY.BAY.DEU.EU from your BBS in USA?
> (as defined by "INTERNATIONAL ROUTING DESIGNATORS" ARRL Networking
> Conference Proceedings).
> This will never pass through BBSes forwarding outside their own
> area/state/country/continent.
> 1st reason - many BBS soft do not accept this "unusual" form of
> addressing, FBB 5.15c is an example. You can enter it, but no way to
> route this bulletin according to rightmost field ".EU". If anyone FBB
> expert can do it, please correct me.
> 2nd reason - assuming even it was possible with any BBS software
> widely used, many BBS during the forwarding path are not set this
> way. Surely it seems too complicated for most of the Sysops..
>
> However ZL2TZE's example was "CQ@WW.DEU.EU" - something quite
> different... So different addressing used by users, different
> interpretation of the destination field by various BBS software,
> different BBS setups.. etc..
>
> There was already a discussion on this topic before some months as I
> remember.. But don't think something has been changed since then.

> There's at least two things that must be done:
> - all BBS software authors to implement fully one and the same standart
> - all Sysops to be educated how to propery configure their own
> systems.
> ..Both impossible I think....
>
> 73! Krassi

 Hi, Krassi:

 This sounds like fun. I'll send you a 'b'ulletin address to
your hierarchical bbs address and '@ local_flood_designator'
and you can send me one. Locally we use DAYTON, OHSW. DAYTON
is about 5 pbbs and OHSW is OHio SouthWest, about 15 pbbs.

 You could try:

SB NC8Q@DAYTON.#DAY.OH.USA.NOAM
sj: ALL SYSOP: Please read and comment

 What do you think about this concept?

Regards, Chuck

31. Re: [BBSSIG:4087] Re: NOS problems or is it ?

From: Brian Jones <bajones@larkhill.win-uk.net>
Date: Wed, 22 Jan 1997 19:06:08
To: bbssig@tapr.org, bbssig@tapr.org
Cc: lz4kk@ait.ru.acad.bg
Message-ID: <13@larkhill.win-uk.net>
Rendered body type: text/plain

Greeings

> "Charles E. Gelm" <gelmce@erinet.com> wrote:
>
>> >
>> > I am just curious, are there BBS systems which make use of this
>> > "hierarchical" bulletins fllod designators (if this is the right term..) ?
>> >
>> > 73! de Krassi, LZ4KK @ LZ2KIM.BGR.EU
>> > lz4kk@ait.ru.acad.bg
>>
>> Yes, AA4RE's BB.EXE v2.1r (amoung other versions) uses
>> hierarchical routing designators.
>>
>> Regards, Chuck
>>
>
>Next question is: is this possibility really used anywhere?
>

  Personally, I think the question that should be asked, is why is
it not already used. There are far too many bulletins being sent
around the world or a continent which are only of interest to a far
smaller area!

>Can you send a bulletin for BAYERN district in Germany using
>SB ALL@BAY.BAY.DEU.EU from your BBS in USA?
>(as defined by "INTERNATIONAL ROUTING DESIGNATORS" ARRL Networking
>Conference Proceedings).
>This will never pass through BBSes forwarding outside their own
>area/state/country/continent.
>1st reason - many BBS soft do not accept this "unusual" form of
>addressing, FBB 5.15c is an example. You can enter it, but no way to
>route this bulletin according to rightmost field ".EU". If anyone FBB
>expert can do it, please correct me.

  I've not read the FBB documentation recently, but am sure it is
possible to forward bulletins using the hierarchial addresses,
just the same as used for personal messages. Instead of using just
EU, WW or your local equivalent you need to set something like
*.GBR.EU for messages to go to GBR. If you only have one route to
EU, that could be *.EU, you would retain the normal EU entry also.

>2nd reason - assuming even it was possible with any BBS software
>widely used, many BBS during the forwarding path are not set this
>way. Surely it seems too complicated for most of the Sysops..
>

If a SysOp can set up forwarding for personal messages, it is no harder for forward bulletins.

If it was agreed that bulletins should be forwarded to specified areas, it would then just need good publicity around the packet network suggesting it should be done.

It would also require further information being put out for the benefit of users.

73 Brian

==
Brian Jones   Worcester, United Kingdom
G8ASO @ G8ASO.GB7GLO.#46.GBR.EU   bajones@larkhill.win-uk.net
==

32. Internet Node to Packet

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Fri, 24 Jan 1997 09:57:01 +1200
To: bbssig@tapr.org
Message-ID: <32e94eff.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
I have been asked by my local ISP is there any way that he can connect to his Internet Supplier other than by Telecom ..

He is looking at a Radio Network and a haul of about 170 kms ..
Possibly 2 Radios and 1 Repeater..

The trouble is that the commercial sector here in NZ and USA and AUS don't have any Data Radios that can handle the high speeds or any Modems ..

We have spoken to Tait NZ and Motorola and they all say they have these Data Radios at a Price (2 channel) 1800-00 plus with this and that but the data rate is limited to FFSK 1200 baud and that there is nothing anywhere available..

Do any of you on the SIG know if there is any gear available that would be suitable. Radios would have to be rated at 25 watts 100% duty ...

73 Phillip ZL2TZE
--

Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

33. Re: [BBSSIG:4092] Internet Node to Packet

From: Marty Albert <marty@trucom.com>
Date: Thu, 23 Jan 1997 19:51:56 -0600
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970124015156.00678194@mail.trucom.com>
Rendered body type: text/plain

At 18:33 01/23/97 -0600, you wrote:
>Hi,
> I have been asked by my local ISP is there any way that he can connect to
>his Internet Supplier other than by Telecom ..
>
>He is looking at a Radio Network and a haul of about 170 kms ..
>Possibly 2 Radios and 1 Repeater..
>
>The trouble is that the commercial sector here in NZ and USA and AUS don't
>have any Data Radios that can handle the high speeds or any Modems ..
>
>We have spoken to Tait NZ and Motorola and they all say they have these Data
>Radios at a Price (2 channel) 1800-00 plus with this and that but the data
>rate is limited to FFSK 1200 baud and that there is nothing anywhere
>available..
>
>Do any of you on the SIG know if there is any gear available that would be
>suitable. Radios would have to be rated at 25 watts 100% duty ...
>
>73 Phillip ZL2TZE

>--
>Phillip Conza
>AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
>E-Mail private   phil@zl2tze.mlb.planet.gen.nz
>

Check at:

  http://www.freewave.com

for high speed data radios... They are all over the place.

Basically, high speed == UHF/SHF == short range.

For a 115km path, plan on at least 6 hops (very high latency) at around
$4,000 to $5,000 USD per hop. In other words, $40,000 USD should do the trick.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

34. Re: [BBSSIG:4092] Internet Node to Packet

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Thu, 23 Jan 1997 20:16:45 -0600 (CST)
To: bbssig@tapr.org
Message-ID: <199701240216.UAA07848@zeus.ia.net>
Rendered body type: text/plain

Phillip Conza wrote:
>
> Hi,
>   I have been asked by my local ISP is there any way that he can connect to
> his Internet Supplier other than by Telecom ..
>
> He is looking at a Radio Network and a haul of about 170 kms ..
> Possibly 2 Radios and 1 Repeater..
>

Wow, high bandwidth and 170km is asking a lot. You probably need to consider
a microwave system. Build at least a T-1 system and sell the excess capacity.

Barry

35. Re: [BBSSIG:4093] Re: Internet Node to Packet

From: n5ist@ix.netcom.com (Wade Cotton)
Date: Fri, 24 Jan 1997 02:49:20 GMT
To: bbssig@tapr.org
Message-ID: <32e82229.45609036@206.214.98.3>
Rendered body type: text/plain

Hi All:

    Do to recent developments, I would advise EXTREME caution
when dealing with FreeWave. The TAPR purchase fell through
for less than acceptable reasons... The SS sig has several
messages dealing with that...

On Thu, 23 Jan 1997 19:56:45 -0600 (CST), you wrote:

>Check at:
>
> http://www.freewave.com
>
>for high speed data radios... They are all over the place.
>
>Basically, high speed == UHF/SHF == short range.
>
>For a 115km path, plan on at least 6 hops (very high latency) at around
>$4,000 to $5,000 USD per hop. In other words, $40,000 USD should do the trick.
>

>Take Care & 73
>
>
>Marty Albert - marty@trucom.com
>Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
>
>Heartland Internet Services
>
>***
>Interested in Amateur Radio?
>http://www.trucom.com/ppages/marty
>***

Wade Cotton
 7117 Wood Hollow Dr. #417
 Austin, Texas 78731-2549
 Lat/Long: N 30 21.30' W 97 45.06'
 1(512)418-9233
 n5ist@ix.netcom.com

36. Re: [BBSSIG:4078] RE: Tiny two MK - 2 Capacitor C 23 Question

From: ei7gm@iol.ie (Paul Kearney)
Date: Sun, 26 Jan 1997 14:58:46 +0000
To: bbssig@tapr.org
Message-ID: <199701261508.PAA25200@GPO.iol.ie>
Rendered body type: text/plain

>Amateur radio models affected are the TINY-2 MK-2, TNC-NB96, and IPR-NB96
>which all incorporate the TINY-2 circuit board.
>
>The TINY-2 pre-MK-2 version is not affected. Those models use the MAX-231
>RS-232 chip. The mismarked capacitor crept into the design when the MK-2
>changes were made, which included adding the capability to use the MAX-232
>RS-232 chip. (The circuit board accepts either the 232 or 231, but all
>have been built with the 232).
>

Is there info "out there" to assist "us of the tiny-2 mk-1 variety"
on the possible mod for the mark-1 to take the max232 as I gather
that it isnt a straight and esy just-plug-in ?

Regards All.
Paul
ei7gm dublin-ireland

```
oo o  o  o     o  o  o  o  oo o  oo     o   o    o o  o      o o   Paul Kearney
o        o         o    oo  o  o  o        oo   o   o o  oo o   o  at iol.ie
o     oo o     o        o  o     oo        o       o  o   o
```

    Learn Braille now while you have your sight - It's easier !

37. RE: [BBSSIG:4096] RE: Tiny two MK - 2 Capacitor C 23 Question

From: Gwyn Reedy <gwyn@paccomm.com>
Date: Mon, 27 Jan 1997 12:35:32 -0500
To: "'bbssig@tapr.org'" <bbssig@tapr.org>
Cc: "'ei7gm@iol.ie'" <ei7gm@iol.ie>
Message-ID: <01BC0C4E.99707E00@gwyn>
Rendered body type: text/plain

This one I don't understand. There is no reason to alter a circuit board
which uses the MAX-231 to use the MAX-232, at least no reason worth the
trouble it would take.

The MAX-231 is still made, works fine etc. We changed production to use the
-232 because it is supported by several manuacturers and thus was seen to
be more stable in supply, and possibly lower in cost.

If the MAX-231 becomes obsolete we will look at providing an adapter to
change to the 232.

Gwyn Reedy, W1BEL
PacComm Packet Radio Systems

gwyn@paccomm.com
http://www.paccomm.com

From: Paul Kearney[SMTP:ei7gm@iol.ie]
Sent: Sunday, January 26, 1997 4:10 AM
To: bbssig@tapr.org
Subject: [BBSSIG:4096] RE: Tiny two MK - 2   Capacitor C 23 Question

>Amateur radio models affected are the TINY-2 MK-2, TNC-NB96, and IPR-NB96
>which all incorporate the TINY-2 circuit board.
>
>The TINY-2 pre-MK-2 version is not affected. Those models use the MAX-231
>RS-232 chip. The mismarked capacitor crept into the design when the MK-2
>changes were made, which included adding the capability to use the MAX-232
>RS-232 chip. (The circuit board accepts either the 232 or 231, but all
>have been built with the 232).
>

Is there info "out there" to assist "us of the tiny-2 mk-1 variety"
on the possible mod for the mark-1 to take the max232 as I gather
that it isnt a straight and esy just-plug-in ?

Regards All.
Paul
ei7gm dublin-ireland

oo o o o   o o o o oo o oo   o   o   o o o   o o   Paul
Kearney
o   o   o   oo o o o   oo   o   o o oo o   o at
iol.ie
o   oo o   o   o o   oo   o   o o   o

    Learn Braille now while you have your sight - It's easier !

begin 600 WINMAIL.DAT
M>)\^(B81`0:0" `$```````!``$``0>0!@`(````Y 0```````#H``$(@ <`
M& ```$E032Y-:6-R;W-O9G0@36%I;"Y.;W1E`#$(`0V ! `"`````@`"```$$
MD 8`0 (```(````,`````P``, 4````+``\.``````(!_P\!````/0``````
M``"!*Q^DOJ,0&9UN`-T!#U0"`````&)B<W-I9T!T87!R+F]R9P!33510`&)B
M<W-I9T!T87!R+F]R9P`````>``(P`0````4```!33510`````!X``S !````
M$ ```&)B<W-I9T!T87!R+F]R9P`#`!4,`0````,`_@\&````'@`!, $````2
M````)V)B<W-I9T!T87!R+F]R9R<````"`0LP`0```!4```!33510.D)"4U-)
M1T!405!2+D]21P`````#```Y``````L`0#H!`````@'V#P$````$````````
M!0T````#```P!@````L`#PX!`````@'_#P$```W`````````($K'Z2^HQ 9
MG6X`W0$/5 (```$`96DW9VU :6]L+FEE`%--5% `96DW9VU :6]L+FEE```>
M``(P`0````4```!33510`````!X``S !````#0```&5I-V=M0&EO;"YI90``
M```#`!4,`@````,`_@\&````@`!, $````/````)V5I-V=M0&EO;"YI92<`
M``(!"S !````$@```%--5% Z14DW1TU 24],+DE%`````P``.0`````+`$ Z
M``````(!]@\!````! `````````8"`?D/`0```#<`````````@2L?I+ZC$!F=
M;@#=`0]4`@```0!E:3=G;4!I;VPN:64`4TU44 !E:3=G;4!I;VPN:64``)]@
M`02 `0! ````4D4Z(%M"0E-324<Z-# Y-ET@4D4Z(%1I;GD@='=O($U+("T@
M,B @($-A<&%C:71O<B!#(#(S(%%U97-T:6]N`$P2`06 `P`.````S0<!`!L`
M# `C`" ``0! `0$@@ ,`#@```,T``0`;``P`( `!``$``'@$!"8 !`"$````T
M,S,S145&,4)%-S5$,#$Q.$5!,S P-# P-3)&1D4U00`J!P$#D 8`6 <``!0`
M```+`",````````,`)@``````"P`I```````#`"X```````,`-@``````0 `Y
M`(#DK'YX#+P!'@!P``$```! ````4D4Z(%M"0E-324<Z-# Y-ET@4D4Z(%1I
M;GD@='=O($U+("T@,B @($-A<&%C:71O<B!#(#(S(%%U97-T:6]N``(!<0`!
M````%@````&\#'A^H_'N,T5UOA'0CJ,`0 4O_EH``!X`'@P!`````P```$U3
M```>`!\,`0```!(```!7:6YD;W=S+T=W>6XO1W=Y;@````,`!A `D-?W`P`'
M$.,$```>``@0`0```&4```!42$E33TY%241/3E153D1%4E-404Y5A%4D5)
M4TY/4D5!4T].5$]!3%1%4D%#25)#54E40D]!4D172$E#2%5315-42$5-05@M
M,C,Q5$]54T542$5-05@M,C,R+$%43$5!4U1.``````(!"1 !````J04``*4%
M``!="@``3%I&=;P`WP#_``H!#P(5`J0#Y 7K`H,`4!,#5 (`8V@*P'-E=.XR
M!@`&PP*#,@/&!Q,"@\8S`\4"``!R<1(@$X@R-!,/9C44/ :P<W1T96T"@'T*
M@ C/"=D[\1DO,C4U`H *@0VQ"V#@;F<Q,#,4( L*%")%# %C`$ @5&@$`"!!
M`B!E($D@9 (@)SD%0'5N!($7\ !P9"Z/'@$$D!Z 'C%N;R 9,.1A<P(@('0@
M@ = & `!!<!A(&-I<F-USFD%0 ;@"Q$@=QX@$; W'Q 1\ 0@=!_P!=!!6'@M
M,C,=\"$1(P$C23)V+"$P!4!L(+$%0"!X=]<8T2+@(U)T`V!U`F @(3,%0":
M=6PB@ &0:V7^+@J%"H4?X2.''C$7\ ,07P,@`, -L"4P)H%K!"!FUPN 'H 2
M`&,?P%<>@!&QFQPP"8 @%, $<'5C*F#?(.0D1B3R(C %D&$D0B(1,2HB=7!P
M&-$LD6)Y.2I 978$D = *J%N=?T`T'0(<!]1(3 ?,"-!(P#_(I @P# 1"? A
M`BYP*J %L)\>@!]Q)V,#H"]2;'DE,7<Q@2^ !!!I`F P`!C =S\A<3.Q!: 7
M\!_ *(Q)9L\C2RYQ`W 'D6]B(- E@)\8`"*0..$J<AC ;VLE0M$LP79I9 N
M9S%A(3#\9&$%,"%Q(1$L1"$"(U*/)0$H?1R?':5'=WD#H I2">!D-#%7,4)%
MFDP]%5 `T A0;6U <KLH4 5 4BK +3 7Q7,HC"IG/Q% /4!C.!%M+@LX$3T5
M:) <#HO+_IW10`N0W\]?QV6*(Q%^R!L:3$X, +1:2UX,30T#? ,T$HS"UDQ
M_C9&$ -@& `M$"X03%=%]]=+"PPP2]9&`V$Z35Y+UF<,@D!Q)_ @2R"P!*!E
M`'E;4TU44#IE(&DW9VU +3!L+OT(D%U,_TX-!F ",$_4$NJ4Q\A830Q2C"R

```
M<C `!#(V)3 Q.3DW(&PT.AQ0$W!-4P].#50V;U5/4$MB.( `D&= ZP&0%, N
M!;!G62]4'B=0#FI,$5M/4$M;0D)3$%-)1SI*4#DV7:T'\$5@@ =@;C `=":
MK0702RX0/% @9'!#.O"7`- B$ 6Q0SQ1(%$*4,\J40(@2%])8S,V2M<5LO,,
M`4O6/D$`P!@`"' @D/M!@P1B;#%1#=!,$2R1"L#A)&1424Y9(\!D`2/ @24P
M5$Y#+4Y"8P"Q-$1)4%)L@RCF/B*D_P= `R +@ 6A+X%I06LZ(<L]*'8^;<8I
M8FN%%,!E+?UK\B P00"0(.$@0P5 :G8_'\(TL#+2:B,D3$?'/E+^4RXC$; %
M(!_#*J $``# WRLP+)$ND&3&!0!E!3$+@/\[]0VP75$F81_P(/$C8G,R_VW&
M+$0QX2 "*K4BLV[A"D"[#;!JX60Z4R-2>0)B`Q#?(A!CL20O=L]WTR@I8B',
M_T51><$$(%(P(U$[,3PT'E#+!< \43$E,&)U=$$J@?]MQA' ,$ N83)AA9 #
M$">Q>X0A/!8I<2XVEB,S(!)NN0(0("((8 5 B@,B(0/K-,$EL2(QT6\W%"$`
M8Y'Y:\%M:TH@<V *P B0?[#^(D7U(.(C832E=4,K8 6QOR-2>)*-83OR*$&/
M]7@N,OLR$1Z@9R50A$)%]2-0)5'_+O,","&1%_ P8%U@1) Q8Y,'D# `(&HC
M`'0M"U#H=6<M,[$_*(P_4)(P_PL@$V$J@"AV41)%]5(S'K#?)U$+@)6P&3 <
M$60HC#F0_QY09'";%&1QFQ>;$IKTFW?_FV2:]IVW40N.%IY4GB>==_^;VIY5
MG6:<IIUEDS)2HY_;WZ/5HDJ;5Z!/FT5O*(R;@O),47(@0I0A*H >@"!P]P?@
M(J$G<7D(8$2 AJ*KP8\%P%U1E&%D0$ET)X/Q\R# ")$@(4?O9D]G6QUH%TO'
M1?4840"RP ````,`$! ``````P`1$ $```! ``<PX+-S`7@,O % ``@PX+-S
C`7@,O $>`#T``0````4```!213H@``````,`#33]-P``Z#D,
`
end
```

38. Broken DRSI

```
From: Thomas I Mathewson <tommath@norwich.net>
Date: Mon, 27 Jan 1997 16:52:59 -0800
To: "bbssig@tapr.org" <bbssig@tapr.org>
Cc: netsig@tapr.org
Message-ID: <32ED4DEB.16A1@norwich.net>
Rendered body type: text/plain
```

Hello All
I have a couple of broken DRSI cards and was wondering if anybody
knew of any place where I could send them to get them repaired.
I have a single port type one card and a dual port type 2 card.
73 Tom
KA2MYD

39. Re: [BBSSIG:4098] Broken DRSI

```
From: "Edward Sadowski" <edsadow@pop3.ids.net>
Date: Tue, 28 Jan 1997 12:44:38 -0500
To: bbssig@tapr.org
Message-ID: <199701281442.JAA19538@pobox.ids.net>
Rendered body type: text/plain
```

> Date: Tue, 28 Jan 1997 00:34:30 -0600 (CST)
> Reply-to: bbssig@tapr.org
> From: Thomas I Mathewson <tommath@norwich.net>
> To: bbssig@tapr.org
> Subject: [BBSSIG:4098] Broken DRSI

> Hello All
> I have a couple of broken DRSI cards and was wondering if anybody
> knew of any place where I could send them to get them repaired.
> I have a single port type one card and a dual port type 2 card.
> 73 Tom
> KA2MYD
>
>
Tom.

Although DRSI no longer markets amateur products, they continue to
support their cards, modems, etc. You can send your cards to them
at:

Digital Radio Systems, Inc.
2065 Range Road
Clearwater, FL 34625

The last phone number I have for them is 813-461-0204. You may wish
to check that because there have been many area code changes in the
past few years. Good luck.

73, Ed, W1BF

February 1997

Original source file: bbssig.9702
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9702

1. Re: The ARRL Letter Vol 16, No 5

From: KB6ZVP@aol.com
Date: Sat, 1 Feb 1997 20:28:57 -0500 (EST)
To: elindquist@arrl.org, amsat-bb@amsat.org, netsig@tapr.org, tapr-bb@tapr.org,
hfsig@tapr.org, bbssig@tapr.org, fbb@f6fbb.org, rick@janrix.com
Message-ID: <970201202856_1047856303@emout06.mail.aol.com>
Rendered body type: text/plain

No, it is not off topic. It affects us all. The future is now and if we don't take action, there won't be any Ham radio to talk about.

In a message dated 97-02-01 07:23:18 EST, the ARRL writes:

<< The Intermediate CW test would be 5 words per minute (the same as the current Tech Plus requirement), but the committee proposed that the General class CW requirement be set at 10 wpm. There still would be no additional CW

exam for the Advanced ticket, nor would there be any change in the 20-wpm requirement for the Extra. Exams for all classes would include a return to a

sending test and the requirement for one minute of solid copy during a five-minute test--instead of the current method that tests on the content of

the CW text. >>

Why? Why? Why?

Why does the League insist on maintaining this archaic link to the past? The only organization on the planet stuck in this rut is the League. Militaries, Governments, and other (mostly) advanced life forms have recognized the need to progress, yet the League continues to walk backwards.

Why not test on one's ability to operate voice? Why not test on one's ability to operate packet? How about ATV?

Why are you even considering testing on the ability to use one mode instead of all modes? Could your answer be "because we have always done it that way". Come on members of the League - join the 21st Century.

The code is dead, and Amateur radio will die if you/we do not advance the science and the membership. This antiquated tie to the code is forcing more and more of us away. I will not upgrade to General or higher because of the code requirement. I have no interest in it. My interest lies in more advanced methods of communication. Yet, I do not see a requirement for Hams to learn spread spectrum just to get a license. I have nothing against the code itself, just the requirement to test for it.

A sending test for code? Get real folks. Now you are really walking backwards in time. Go ahead, drive off the rest of the folks who had any interest in radio. When my son grows up, he will just throw my inherited $100,000 station in the junk pile. There is no test for the Internet and Ham radio cannot compete with this far superior mode of communication (AND it is in the classroom, the work place, every house in America will have it soon).

Come on tell me - what can I say to all the kids out there even remotely toying with the idea of getting into radio? They ask why? Why should I do that AND take a TEST, when I can do all of it on the Internet in real time for free and no test. What possible intelligence can there be behind an idea to step back 40 years in time and scare off all prospective new operators and stiffle this service. (Maybe the Directors have a hidden agenda all their own)

Does the membership know you are spending their money to study this project? I gave up my membership because of this stuck-in-the-mud-go-nowhere-philosophy that the Directors have. You haven't done anything progressive in years, and this is just another fine example of why the dinosaurs died.

Open your eyes and see the light - your killing us off! Or make the call to Congress and tell them to go ahead and sell off the rest of our frequencies, the League has spoken again.

By the way - this message went out to over 500,000 people in less than 15 seconds. No static, no drift, no fading, no fuss. And I know it got there accurately, without tuning, without antenna's, without TVI or RFI, and without the XYL and neighbors nagging. I should tell my son to learn the code because.....?

73 and standing by for the flames,

Mark, kb6zvp@aol.com

2. Re: The ARRL Letter Vol 16, No 5

From: "Larry W. Johnson" <larryj@cetlink.net>
Date: Tue, 14 Jan 1997 21:57:12 -0500
To: KB6ZVP@aol.com
Cc: elindquist@arrl.org, amsat-bb@amsat.org, netsig@tapr.org, tapr-bb@tapr.org, hfsig@tapr.org, bbssig@tapr.org, fbb@f6fbb.org, rick@janrix.com, onemm@cetlink.net
Message-ID: <32DC4788.2216@cetlink.net>
Rendered body type: text/plain

KB6ZVP@aol.com wrote:

>
>   No, it is not off topic. It affects us all. The future is now and if we
> don't take action, there won't be any Ham radio to talk about.
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> In a message dated 97-02-01 07:23:18 EST, the ARRL writes:
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> << The Intermediate CW test would be 5 words per minute (the same as the
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> class CW requirement be set at 10 wpm. There still would be no additional CW
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> exam for the Advanced ticket, nor would there be any change in the 20-wpm
> requirement for the Extra. Exams for all classes would include a return to a
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> sending test and the requirement for one minute of solid copy during a
> five-minute test--instead of the current method that tests on the content of
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> the CW text. >>
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>   Why? Why? Why?
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> The only organization on the planet stuck in this rut is the League.
> Militaries, Governments, and other (mostly) advanced life forms have
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> accurately, without tuning, without antenna's, without TVI or RFI, and
> without the XYL and neighbors nagging. I should tell my son to learn the
> code because......?
>
> 73 and standing by for the flames,
>

> Mark, kb6zvp@aol.com

Hello Mark;

My name is Larry Johnson and my Call is W7LJ. I have been a Ham for 35 years and have been licenced in several countries,some with less stringent requirements and some with very difficult requirements.

First of all Ham Radio is a Hobby,it is something I enjoy,I derive pleasure from it.I was not forced into it and no one has ever pressured or coerced me into participating into any activity related to Amatuer Radio.

You as an American have the right to your opinion and the right to voice your opinion to anyone one that will listen to it.I assure you that from personal experiences in other countries that over half of the other people in the world do not share that privilege.

You state that backwards thinking on the part of the ARRL is killing Ham Radio.I do not agree with all of the positions that The ARRL takes but I remain a member because I feel they are the only Link between us and The FCC.

If you will research the facts for the last twenty years your will find the requirement to obtain a Ham Licence have been getting progressively Easier.Also since the the emplementation of The VE Program and the Codeless License the number of licensed hams has almost doubled.

As far as the new technology " G R E A T " ,I average about 200 hours a month on the internet. I still have time for Ham Radio,especially CW.

Just remember opinions are the most common thing around,everyone has one but every one forunately does not have to share the same one.

Larry W. Johnson (W7LJ)

3. Re: [BBSSIG:4100] Re: The ARRL Letter Vol 16, No 5

From: "Edward Sadowski" <edsadow@pop3.ids.net>
Date: Sun, 2 Feb 1997 02:11:47 -0500
To: bbssig@tapr.org
Message-ID: <199702020409.XAA00244@pobox.ids.net>
Rendered body type: text/plain

> Date: Sat, 1 Feb 1997 19:42:35 -0600 (CST)
> Reply-to: bbssig@tapr.org
> From: KB6ZVP@aol.com
> To: bbssig@tapr.org
> Subject: [BBSSIG:4100] Re: The ARRL Letter Vol 16, No 5

----------(snip)----------

> By the way - this message went out to over 500,000 people in less than 15
> seconds. No static, no drift, no fading, no fuss. And I know it got there
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> code because......?
>
> 73 and standing by for the flames,
>
> Mark, kb6zvp@aol.com
>
>

Yup, you're right, Mark. No QRN, QRM, QSB, etc., etc., etc. And no fun because it's not RADIO! Different strokes for different folks, OM! Just because you find no use nor need for c.w. doesn't mean others don't. You don't have to learn it, because it's a free country. However, if you want to communicate using h.f. frequencies, you will HAVE to learn it because international regulations specify a minimum proficiency. I am not an EE, I am a radio amateur and hobbyist. I marvel at those who are able to design and develop cutting edge technology and programs, and see their ability as the gift it is. But I also know that little of what they do will have any major impact on the day-to-day operations of the average radio ham like me. Just remember that one person's rose is another's thornbush, and that beauty is in the eye of the beholder. A little more tolerance and understanding and a little less heartburn, please!

73, Ed, W1BF

4. Re: [BBSSIG:4100] Re: The ARRL Letter Vol 16, No 5

From: "George Salinas" <saltair@islc.net>
Date: Sat, 1 Feb 1997 23:16:14 +0000
To: bbssig@tapr.org
Message-ID: <199702020420.XAA00872@server.islc.net>
Rendered body type: text/plain

> Date: Sat, 1 Feb 1997 19:42:35 -0600 (CST)
> Reply-to: bbssig@tapr.org
> From: KB6ZVP@aol.com
> To: bbssig@tapr.org
> Subject: [BBSSIG:4100] Re: The ARRL Letter Vol 16, No 5

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> don't take action, there won't be any Ham radio to talk about.
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> sending test and the requirement for one minute of solid copy during a
> five-minute test--instead of the current method that tests on the content of
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>   Why? Why? Why?
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>   Why does the League insist on maintaining this archaic link to the past?
> The only organization on the planet stuck in this rut is the League.
> Militaries, Governments, and other (mostly) advanced life forms have
> recognized the need to progress, yet the League continues to walk backwards.
>   Why not test on one's ability to operate voice? Why not test on one's
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>   Why are you even considering testing on the ability to use one mode instead
> of all modes? Could your answer be "because we have always done it that
> way". Come on members of the League - join the 21st Century.
>   The code is dead, and Amateur radio will die if you/we do not advance the
> science and the membership. This antiquated tie to the code is forcing more
> and more of us away. I will not upgrade to General or higher because of the
> code requirement. I have no interest in it. My interest lies in more
> advanced methods of communication. Yet, I do not see a requirement for Hams
> to learn spread spectrum just to get a license. I have nothing against the
> code itself, just the requirement to test for it.

Amatuer radio will not die. Those of us that wanted to use the high
frequency bands learned the morse code and progressed beyond it into
the other exotic modes. It is a foundation from which we grew.

After a frustrating day of attempting to log into the internet and
waiting for slow responses and peer resets its nice to settle down to
a nice friendly fast cw communications contact to chat or pass
traffic. Now if only the internet were that fast and or responsive!

>   A sending test for code? Get real folks. Now you are really walking
> backwards in time. Go ahead, drive off the rest of the folks who had any
> interest in radio. When my son grows up, he will just throw my inherited
> $100,000 station in the junk pile. There is no test for the Internet and Ham
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> that AND take a TEST, when I can do all of it on the Internet in real time
> for free and no test. What possible intelligence can there be behind an idea
> to step back 40 years in time and scare off all prospective new operators and
> stiffle this service. (Maybe the Directors have a hidden agenda all their
> own)

The "superior mode of communication" you mention is not very
effective in your car, your boat and or in the field. How will you
surf or send your email from there Mark? I don't know why you are
making such a big deal about knowing or learning the morse code.
There are thousands of us who know morse code and yet still enjoy the
internet, satcomms, packet, amtor, pactor and all the other exotic

modes of communications that are available according to the limits of
our license. Until you have a better perspective about ham radio
maybe you shouldn't discuss it with the kids. Just talk to
them about the internet.
>   Does the membership know you are spending their money to study this
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>   Open your eyes and see the light - your killing us off! Or make the call
> to Congress and tell them to go ahead and sell off the rest of our
> frequencies, the League has spoken again.
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>   By the way - this message went out to over 500,000 people in less than 15
> seconds. No static, no drift, no fading, no fuss. And I know it got there
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> code because......?
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With the code he would be able to enjoy the benefits of operating in
the high frequency bands if he so desired along with the rest of use
who have earned the privilege.
> 73 and standing by for the flames,
>
>   Mark, kb6zvp@aol.com
>
>
>

Not a flame! Just my opinion.

73 George KD4FJ.
****
Hark! I have hurled my words to the far reaches of
the earth! What King of old could do thus?
****

5. Re: The ARRL Letter Vol 16, No 5 --

From: "Charles Brabham" <n5pvl@texoma.net>
Date: Sun, 2 Feb 1997 00:09:57 -0600
To: <netsig@tapr.org>
Cc: <bbssig@tapr.org>
Message-ID: <199702020613.AAA19046@mail.texoma.net>
Rendered body type: text/plain

>   No, it is not off topic. It affects us all. The future is now and if
we
> don't take action, there won't be any Ham radio to talk about.

It may not go along well with your personal desires, but it will be great
for amateur radio, IMHO. I'm sorry to see you feel badly about it, but I'm
not sorry to see the code requirement for HF retained, and the testing
method upgraded.

For my part, I would have looked into going even further into returning our
testing and requirements closer to their earlier, higher standards. (Level
of difficulty)

The present setup deprives newcomers of the need to seek out and learn from
an Elmer. A prospective ham can buy a question-answer book, cram for a few
days, then meet his first amateur radio operators (briefly) during the VE
testing. Then he's out the door with a ham ticket, but with practically no
exposure to experienced hams or knowlege of many of amateur radio's
unspoken rules of conduct. How can we really expect these hams to feel
"connected" to Amateur Radio, when they are never really exposed to it, or
properly greeted into our ranks?

This is no way to treat prospective or new hams. The present no-code ticket
was set up as a way of rapidly swelling our ranks for political purposes.
Our requirements were relaxed, and sure enough we did get a large number of
new hams.
Unfortunately the plan has backfired somewhat, because these new hams were
rushed right past the time-honored "Elmer" system which had given the ham
radio community much of it's previous solidarity and feeling of fraternity.
They were left out in the cold. I don't blame them for being dissatisfied,
and can't blame them if they do not experience the same level of pride
which went with being a part of amateur radio in past years.

As a result we now have many more hams, but we no longer have solidarity or
the same feeling of fraternity which existed when the "Elmer" system was
allowed to do it's work. Much of the devisiveness and clamor for a further
reductions of our standards can be directly traced back to the bypassing of

the "Elmer" system as an integral part of bringing new hams into the hobby.
The "Elmer" system was crippled, in it's turn, by our reduction of
liscensing standards. (No-code tech, "communicator", ect.)

In recent news, AOL experienced a drop in the quality of service they could
provide, immediately after a sudden reduction in the cost of cruising the
web through their service. The sudden increase in the amount of time their
customers tended to stay online created a traffic jam, and many customers
got "busy signals".
Amateur Radio has experienced something very similar, in that after
inducing a sudden increase in liscensing with reduced requirements, our
educational and fraternal induction system was rapidly overwhelmed and lost
most of it's effectiveness. This has been unfortunate for all hams, in many
ways.

Our new hams get a "busy signal" from the "Elmer" system, and we now have
many (deservedly) dissatisfied customers on our hands.

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL @ N5PVL.#NTX.TX.USA.NOAM
E-Mail : n5pvl@texoma.com
Web : http://www.texoma.com/~n5pvl

6. Re: [BBSSIG:4103] Re: The ARRL Letter Vol 16, No 5

From: Donald Dillaby <ddillaby@ddillaby.mv.com>
Date: Sun, 02 Feb 1997 10:07:27 -0500
To: bbssig@tapr.org
Message-ID: <32F4ADAF.333B@ddillaby.mv.com>
Rendered body type: text/plain

George Salinas wrote:
>
> > Date: Sat, 1 Feb 1997 19:42:35 -0600 (CST)
> > Reply-to: bbssig@tapr.org
> > From: KB6ZVP@aol.com
> > To: bbssig@tapr.org
> > Subject: [BBSSIG:4100] Re: The ARRL Letter Vol 16, No 5
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> >   Mark, kb6zvp@aol.com
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> >
> >
>
> Not a flame! Just my opinion.
>
> 73 George KD4FJ.
> **
> Hark! I have hurled my words to the far reaches of
> the earth! What King of old could do thus?
> **
You did forward these comments to the ARRL, I trust. I understand they
are seeking input from the amateur community

73, Don

7. Re: [BBSSIG:4100] Re: The ARRL Letter Vol 16, No 5

From: "Rick C." <rixy@crosslink.net>
Date: Sun, 02 Feb 1997 10:52:24 -0500
To: bbssig@tapr.org
Message-ID: <32F4B838.E4B@crosslink.net>
Rendered body type: text/plain

KB6ZVP@aol.com wrote:
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>   Why? Why? Why?

--------snipped-------

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> without the XYL and neighbors nagging. I should tell my son to learn the
> code because......?
>
> 73 and standing by for the flames,
>
>   Mark, kb6zvp@aol.com

Mark,

I have been a ham since 1966. When I heard about ham radio I wanted to be a part of it. When I heard about what I had to learn to get a license, it was sort of a setback. But it was a challenge. It was a goal. I wanted to be a part of an elite group that achieved that goal. I worked hard, studied, and practiced the code till I was able to reach 5 wpm. I was excited to pass the exam and receive my first ticket. WN3JYY. It was such a thrill to build my first homebrew CW transmitter and work hams all over the country with what I built with my bear hands.

I wasn't satisfied with a novice ticket (back then, you really had a small bandwidth to work in). I tried, but just couldn't get to 13 wpm. It was disappointing, but it was a goal to achieve. Many years went by and I was able to at least study the theory enough to get to the Technician level (a real technician test back then). I became WA3PVP and two meters really opened the door to more activity and more goals. Many more years want by and 13 wpm looked more of a challenge. I went to a VE exam to see what it was like, and was asked if I would like to try the 13 wpm. I passed! I was now able to use my Kenwood TS440 that I bought a few years back, but could only listen to the General portion of the band. Enough rambling!

You see, life's full of goals. If you take the goals away and "dole" out the licenses, you will get a class of citizens the public schools are now turning out. High school graduates that cannot read their diplomas.

They (FCC and the like) have "dumbed down" our hobby and are now turning out hams that don't know which end of the coax goes into the radio, and which end goes to the antenna. I belong to an amateur radio club with a membership of over 150. I doubt that ten of them could "dip" an antenna tuner properly.

I won't go into all the reasons for code (which there are many), but the challenge of the code and the theory go together as a goal to reach.

BTW, the internet is useless in times of a disaster. The ISP's cannot handle the traffic. The lines will be clogged with voice communications even if you get a dial tone. How can you reach your 500,000? Have you tried your internet in the car? Have you ever made a 33.6 connect on the top of a mountain on field day? Think about all the middlemen you had to go through to get your message out. CW is point to point. One to one. Also, from what I have just read, within 18 months, the internet will not be the same as it is now. (Page 152, FORTUNE magazine, January 13, 1997)

So, what should you tell your son? Amateur radio is a challenge. A goal. Something to be proud of. One day he will thank you for it. Isn't that what it's all about?

Rick - N3HXT (rixy@crosslink.net)

8. Re: The ARRL Letter Vol 16, No 5

From: Thomas Ringate <ThomasLRingate@ij.net>
Date: Sun, 02 Feb 1997 16:17:17 -0500

To: larryj@cetlink.net
Cc: KB6ZVP@aol.com, elindquist@arrl.org, amsat-bb@amsat.org, netsig@tapr.org,
        tapr-bb@tapr.org, hfsig@tapr.org, bbssig@tapr.org, fbb@f6fbb.org,
        rick@janrix.com, onemm@cetlink.net
Message-ID: <32F5045C.148B@ij.net>
Rendered body type: text/plain

Larry W. Johnson wrote:

>   Just remember opinions are the most common thing around,everyone has
> one but every one forunately does not have to share the same one.

My opinion is that as a responsible citizen of the USA, it's time to abolish amateur radio, and give the freq. back to the citizens of the USA. There are over 300 million citizens of the USA, but only a handful receive any use of this precious asset. How can any of us look at our neighbors and say we are making good use of an asset worth billions of $$ to the USA, and we abuse it like we do.

We should all be ashamed. We do not provide a service that is worth the cost amateur radio is costing the rest of the non-amateur population of this country. If the facts were presented in a national election, and this were put to a vote of the general poplualtion, amateur radio would be history never again to be heard from.

There is no justification to reserve a billion dollar asset for the jokers who are using it.

Oh yes, I have also been an amateur since 1957, but I have been a citizen of the USA since 1944 and somehow that responsibility weighs more heavily than the simple enjoyment I get from talking on the radio every now and then.

Keep CW, in fact make it 50 words per minute for the novice. Let's get this over with as fast as we can so all 300+ million of us can get some use out of this asset.

If we each had to pay a license fee to compensate for the lost revenue this spectrum is worth, Bill Gates would be the only person who could afford a license.

My vote is to end amateur radio and make a valid use of this precious spectrum for the good of all, not just a few old fuddy duddies.

9. Re: [BBSSIG:4107] Re: The ARRL Letter Vol 16, No 5

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sun, 2 Feb 1997 15:45:50 -0600
To: bbssig@tapr.org
Message-ID: <v0302075eaf1aba877555@[208.134.134.40]>
Rendered body type: text/plain

>Larry W. Johnson wrote:
>
>>   Just remember opinions are the most common thing around,everyone has
>> one but every one forunately does not have to share the same one.
>
>
>My opinion is that as a responsible citizen of the USA, it's time to
>abolish amateur radio, and give the freq. back to the citizens of the
>USA. There are over 300 million citizens of the USA, but only a handful
>receive any use of this precious asset. How can any of us look at our
>neighbors and say we are making good use of an asset worth billions of
>$$ to the USA, and we abuse it like we do.

Larry. What do you call Part 15 and other bands that the over 300 million citizens have access to now ? Cell phones ? pagers ? commercial micowave segements? CB, maritime radio ?

>From your statements, it doesn't appear that you understand that all the freqs are shared allocations for the most part. Very few allocations have only one user. In the case of most of the amateur bands, we are not even primary.

So, abolishing amateur radio doesn't mean that those freq get given back to anyone, since most of the freqs we use others are already on they either move up the usage ladder or become primary.

Cheers - Greg

```
-----
Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd
-----
```

10. Re: The ARRL Letter Vol 16, No 5

```
From: "James D. Mayfield" <jdm326@revealed.net>
Date: Sun, 02 Feb 1997 17:03:49 -0600
To: Thomas Ringate <ThomasLRingate@ij.net>, larryj@cetlink.net
Cc: KB6ZVP@aol.com, elindquist@arrl.org, amsat-bb@amsat.org, netsig@tapr.org,
        tapr-bb@tapr.org, hfsig@tapr.org, bbssig@tapr.org, fbb@f6fbb.org,
        rick@janrix.com, onemm@cetlink.net
Message-ID: <3.0.32.19970202170337.006b85a4@revealed.net>
Rendered body type: text/plain
```

What a nut!!!

At 04:17 PM 2/2/97 -0500, Thomas Ringate wrote:
>Larry W. Johnson wrote:
>
>>   Just remember opinions are the most common thing around,everyone has
>> one but every one forunately does not have to share the same one.
>
>
>My opinion is that as a responsible citizen of the USA, it's time to
>abolish amateur radio, and give the freq. back to the citizens of the
>USA. There are over 300 million citizens of the USA, but only a handful
>receive any use of this precious asset. How can any of us look at our
>neighbors and say we are making good use of an asset worth billions of
>$$ to the USA, and we abuse it like we do.
>
>We should all be ashamed. We do not provide a service that is worth
>the cost amateur radio is costing the rest of the non-amateur population
>of this country. If the facts were presented in a national election,
>and this were put to a vote of the general poplualtion, amateur radio
>would be history never again to be heard from.
>
>There is no justification to reserve a billion dollar asset for the
>jokers who are using it.
>
>Oh yes, I have also been an amateur since 1957, but I have been a
>citizen of the USA since 1944 and somehow that responsibility weighs
>more heavily than the simple enjoyment I get from talking on the radio
>every now and then.
>
>Keep CW, in fact make it 50 words per minute for the novice. Let's
>get this over with as fast as we can so all 300+ million of us can get
>some use out of this asset.
>
>If we each had to pay a license fee to compensate for the lost
>revenue this spectrum is worth, Bill Gates would be the only person
>who could afford a license.
>
>My vote is to end amateur radio and make a valid use of this
>precious spectrum for the good of all, not just a few old fuddy duddies.
>
```
----------------------------------------
-               Best '73               -
-           J. Dave Mayfield           -
-   http://home.revealed.net/qste/bnr  -
-           qste@revealed.net          -
-              309-797-3827            -
----------------------------------------
```

11. Re: [BBSSIG:4100] Re: The ARRL Letter Vol 16, No 5

```
From: Chris Perrine <KB2FAF@clarityconnect.com>
Date: Sun, 02 Feb 1997 17:44:49 -0800
To: bbssig@tapr.org
Message-ID: <32F54311.466E@clarityconnect.com>
Rendered body type: text/plain
```

KB6ZVP@aol.com wrote:
>
>   No, it is not off topic. It affects us all. The future is now and if we
> don't take action, there won't be any Ham radio to talk about.

>
> In a message dated 97-02-01 07:23:18 EST, the ARRL writes:
>
> << The Intermediate CW test would be 5 words per minute (the same as the
> current Tech Plus requirement), but the committee proposed that the General
> class CW requirement be set at 10 wpm. There still would be no additional CW
>
> exam for the Advanced ticket, nor would there be any change in the 20-wpm
> requirement for the Extra. Exams for all classes would include a return to a
>
> sending test and the requirement for one minute of solid copy during a
> five-minute test--instead of the current method that tests on the content of
>
> the CW text. >>
>
>   Why? Why? Why?
>
>   Why does the League insist on maintaining this archaic link to the past?
> The only organization on the planet stuck in this rut is the League.
> Militaries, Governments, and other (mostly) advanced life forms have
> recognized the need to progress, yet the League continues to walk backwards.
>   Why not test on one's ability to operate voice? Why not test on one's
> ability to operate packet? How about ATV?
>   Why are you even considering testing on the ability to use one mode instead
> of all modes? Could your answer be "because we have always done it that
> way". Come on members of the League - join the 21st Century.
>   The code is dead, and Amateur radio will die if you/we do not advance the
> science and the membership. This antiquated tie to the code is forcing more
> and more of us away. I will not upgrade to General or higher because of the
> code requirement. I have no interest in it. My interest lies in more
> advanced methods of communication. Yet, I do not see a requirement for Hams
> to learn spread spectrum just to get a license. I have nothing against the
> code itself, just the requirement to test for it.
>   A sending test for code? Get real folks. Now you are really walking
> backwards in time. Go ahead, drive off the rest of the folks who had any
> interest in radio. When my son grows up, he will just throw my inherited
> $100,000 station in the junk pile. There is no test for the Internet and Ham
> radio cannot compete with this far superior mode of communication (AND it is
> in the classroom, the work place, every house in America will have it soon).
>   Come on tell me - what can I say to all the kids out there even remotely
> toying with the idea of getting into radio? They ask why? Why should I do
> that AND take a TEST, when I can do all of it on the Internet in real time
> for free and no test. What possible intelligence can there be behind an idea
> to step back 40 years in time and scare off all prospective new operators and
> stiffle this service. (Maybe the Directors have a hidden agenda all their
> own)
>   Does the membership know you are spending their money to study this
> project? I gave up my membership because of this
> stuck-in-the-mud-go-nowhere-philosophy that the Directors have. You haven't
> done anything progressive in years, and this is just another fine example of
> why the dinosaurs died.
>   Open your eyes and see the light - your killing us off! Or make the call
> to Congress and tell them to go ahead and sell off the rest of our
> frequencies, the League has spoken again.
>
>   By the way - this message went out to over 500,000 people in less than 15
> seconds. No static, no drift, no fading, no fuss. And I know it got there
> accurately, without tuning, without antenna's, without TVI or RFI, and
> without the XYL and neighbors nagging. I should tell my son to learn the
> code because......?
>
> 73 and standing by for the flames,
>
>   Mark, kb6zvp@aol.com

I would have to agree with Mark 100 percent. It is time to leave
the past were it belongs. In the ash can. However, the only way
the ARRL will change its ways is if those of us who complain, join the
organization and VOTE THOSE OLD, STUCK IN THEIRE WAYS, can't see past
there drifting swan radios directors out.

73
Chris-KB2FAF

Can't find REALITY.SYS Universe halted.

12. Re: The ARRL Letter Vol 16, No 5

From: Nicolaus Sallay <nsallay@internext.com.br>
Date: Sun, 02 Feb 1997 22:00:44 -0400
To: Thomas Ringate <ThomasLRingate@ij.net>
Cc: larryj@cetlink.net, KB6ZVP@aol.com, elindquist@arrl.org,
amsat-bb@amsat.org, netsig@tapr.org, tapr-bb@tapr.org, hfsig@tapr.org,
bbssig@tapr.org, fbb@f6fbb.org, rick@janrix.com, onemm@cetlink.net
Message-ID: <32F54659.53A9@internext.com.br>
Rendered body type: text/plain

Hello Sir,
Excuse me,it`s long time ago,that I heard such a amount of nonsense
written down in a specific place like this.Stand by,please and reflect
only a few moments about your sentences.
Best regards and 73
Nicolaus K.S.Sallay - PP8DA
PP8DA@amsat.org
nsallay@internext.com.br
==========
Thomas Ringate wrote:
>
> Larry W. Johnson wrote:
>
> > Just remember opinions are the most common thing around,everyone has
> > one but every one forunately does not have to share the same one.
>
> My opinion is that as a responsible citizen of the USA, it's time to
> abolish amateur radio, and give the freq. back to the citizens of the
> USA. There are over 300 million citizens of the USA, but only a handful
> receive any use of this precious asset. How can any of us look at our
> neighbors and say we are making good use of an asset worth billions of
> $$ to the USA, and we abuse it like we do.
>
> We should all be ashamed. We do not provide a service that is worth
> the cost amateur radio is costing the rest of the non-amateur population
> of this country. If the facts were presented in a national election,
> and this were put to a vote of the general poplualtion, amateur radio
> would be history never again to be heard from.
>
> There is no justification to reserve a billion dollar asset for the
> jokers who are using it.
>
> Oh yes, I have also been an amateur since 1957, but I have been a
> citizen of the USA since 1944 and somehow that responsibility weighs
> more heavily than the simple enjoyment I get from talking on the radio
> every now and then.
>
> Keep CW, in fact make it 50 words per minute for the novice. Let's
> get this over with as fast as we can so all 300+ million of us can get
> some use out of this asset.
>
> If we each had to pay a license fee to compensate for the lost
> revenue this spectrum is worth, Bill Gates would be the only person
> who could afford a license.
>
> My vote is to end amateur radio and make a valid use of this
> precious spectrum for the good of all, not just a few old fuddy duddies.

13. Re: The ARRL Letter Vol 16, No 5

From: Radio Amateurs Assembly - RAA <radioass@idsc.gov.eg>
Date: Mon, 3 Feb 1997 06:23:25 +0000 (africa)
To: Thomas Ringate <ThomasLRingate@ij.net>
Cc: larryj@cetlink.net, KB6ZVP@aol.com, elindquist@arrl.org,
amsat-bb@amsat.org, netsig@tapr.org, tapr-bb@tapr.org, hfsig@tapr.org,
bbssig@tapr.org, fbb@f6fbb.org, rick@janrix.com, onemm@cetlink.net
Message-ID: <Pine.SOL.3.94.970203061105.4102D-100000@idsc.gov.eg>
Rendered body type: text/plain

Hi folks!

What is this guy saying!

First it seemed to be a "national" war between fellows of the ARRL on the
code issue. On the sudden, he came with this ingenious idea of selling the
amateur spectrum and abolishing amateur radio!

What a joke! He forgot that the amateur spectrum is not a property of the
USA or any other single country to ask for "presenting it in an national
election"! It is owned by all the international community. This guy is not
a radio amateur and never been an amateur one day. Being an amateur is not
just a piece of paper to hang on the wall...I even doubt he ever had one!

Radio amateurs are the people who made the radio spectrum worth these
billions of dollars he is talking about and they will continue to add
value to it whether he likes it or not.

I noticed that after the Internet has become that popular...a lot of
simple minded half-knowledged and let me say "untrue" amateurs fall in the
dilemma of asking themselves "if it is so easy and funny to use the internet to
communicate with other people..why to go thru all the fuss of amateur radio?".
They ignore that the Internet as well as all the modern communications avenues
are merely branches on the road paved by amateur radio and radio amateurs
during their history. In other words all are coming out from the cloak of
amateur radio. Anyway, it needs to be a radio amateur first to understand
that amateur radio is not the "simple enjoyment ..of talking on the radio".

Hossam El Shenawy, SU1HM
Network Manager,
Egypt Radio Amateurs Assembly

email(alias): SU1HM@amsat.or

14. Re: [BBSSIG:4100] Re: The ARRL Letter Vol 16, No 5

From: "Warren" <elly@gate.net>
Date: Sun, 2 Feb 1997 23:28:57 +0000
To: bbssig@tapr.org
Message-ID: <199702030447.XAA128706@osceola.gate.net>
Rendered body type: text/plain

Hi there...the league claims its survey of members was overwealming
in favor of retaining code...considering the history of licensing
changes pushed by the league, I'd say the die is cast...like it or
not, just like incentive licensing and the no-code tech. Considering
how well those worked , I'll bet the new plan with be a BIG hit!!
73, Warren WA1GUD

15. Re: [BBSSIG:4110] Re: The ARRL Letter Vol 16, No 5

From: "Stan Vandiver" <w4sv@thor.pla-net.net>
Date: Sun, 2 Feb 1997 22:58:22 +0000
To: bbssig@tapr.org
Message-ID: <9702030458.AA08491@thor.pla-net.net>
Rendered body type: text/plain

Chris Perrine wrote:

> I would have to agree with Mark 100 percent. It is time to leave
> the past were it belongs. In the ash can. However, the only way
> the ARRL will change its ways is if those of us who complain, join the
> organization and VOTE THOSE OLD, STUCK IN THEIRE WAYS, can't see past
> there drifting swan radios directors out.
>
> 73
> Chris-KB2FAF

Well, I must be an 'old stuck-in-my-ways ARRL member' (at the ripe old age
of 39)... but I think the code should remain a requirement. I hope that all
those who are interested in this debate will exercise their right to JOIN the
ARRL as Chris said, so that their voice will be heard in the coming months.
And then I hope that all of us can LIVE WITH the ultimate decisions that are
made. If you don't want to join the ARRL, then write to the FCC directly.

If the majority of the hams favor keeping the code... great. If the majority
favor radical changes in the licensing structure in the name of 'progress'...
then thats fine too. But let the majority rule... and let the losers hold
their tongue afterwards. Or is that impossible? Shall we continue to see
hams whine about this issue forever?

I don't think 'the past' belongs in the ash can though. The contributions of
people like Samuel Morse, Alexander Bell, Marconi, Ohm, Hertz, Faraday,
Henry, Maxwell, Hartley, Shannon, et al, should not be summarily dismissed
and forgotten just because they gave us 'the old technology'. How many of you
remember Shockley, Brattain, and Bardeen? (They invented the transistor.)

This is getting quite boring for me. No one is convincing anyone... it is just
an exercise in climbing onto the proverbial soapbox to state one's views.

So... there you have mine.

73, Stan/W4SV

16. Re: The ARRL Letter Vol 16, No 5

From: "Larry W. Johnson" <larryj@cetlink.net>
Date: Wed, 15 Jan 1997 23:53:42 -0500
To: "Radio Amateurs Assembly - RAA" <radioass@idsc.gov.eg>, <SU1HM@amsat.org>
Cc: <KB6ZVP@aol.com>, <onemm@cetlink.net>, <elindquist@arrl.org>,
<amsat-bb@amsat.org>, <netsig@tapr.org>, <tapr-bb@tapr.org>,
<hfsig@tapr.org>, <bbssig@tapr.org>, <rick@janrix.com>,
<qste@revealed.net>, <PP8DA@amsat.org>, <ThomasLRingate@.ij.net>
Message-ID: <199702030504.AAA05020@moltar.cetlink.net>
Rendered body type: text/plain

Hello Hossam,

Unfortunately this guy appears to have a current ham ticket, he did not sign his Call but as near as I can figure He is K0ZXF currently living in Tampa,Florida.

I can't believe he has been a Ham for that long and has always had those feelings about the hobby.If he has I guess we can consider a true hippocrite.

I wish to thank all of you that has sent a copy of your responces to me but please delete fbb@f6fbb.org from any further responces.Per Olsen has requested this.

73's to all
Larry Johnson - W7LJ

> From: Radio Amateurs Assembly - RAA <radioass@idsc.gov.eg>
> To: Thomas Ringate <ThomasLRingate@ij.net>
> Cc: larryj@cetlink.net; KB6ZVP@aol.com; elindquist@arrl.org; amsat-bb@amsat.org; netsig@tapr.org; tapr-bb@tapr.org; hfsig@tapr.org; bbssig@tapr.org; fbb@f6fbb.org; rick@janrix.com; onemm@cetlink.net
> Subject: Re: The ARRL Letter Vol 16, No 5
> Date: Monday, February 03, 1997 1:23 AM
>
> Hi folks!
>
> What is this guy saying!
>
> First it seemed to be a "national" war between fellows of the ARRL on the
> code issue. On the sudden, he came with this ingenious idea of selling the
> amateur spectrum and abolishing amateur radio!
>
> What a joke! He forgot that the amateur spectrum is not a property of the

> USA or any other single country to ask for "presenting it in an national
> election"! It is owned by all the international community. This guy is not
> a radio amateur and never been an amateur one day. Being an amateur is not
> just a piece of paper to hang on the wall...I even doubt he ever had one!

> Radio amateurs are the people who made the radio spectrum worth these
> billions of dollars he is talking about and they will continue to add
> value to it whether he likes it or not.
>
>
> I noticed that after the Internet has become that popular...a lot of
> simple minded half-knowledged and let me say "untrue" amateurs fall in the
> dilemma of asking themselves "if it is so easy and funny to use the internet to
> communicate with other people..why to go thru all the fuss of amateur radio?".
> They ignore that the Internet as well as all the modern communications avenues
> are merely branches on the road paved by amateur radio and radio amateurs

> during their history. In other words all are coming out from the cloak of
> amateur radio. Anyway, it needs to be a radio amateur first to understand

> that amateur radio is not the "simple enjoyment ..of talking on the radio".
>

> ------
>
> Hossam El Shenawy, SU1HM
> Network Manager,
> Egypt Radio Amateurs Assembly
>
> email(alias): SU1HM@amsat.or
>
>

17. All of us.

From: Rick Smith <rick@janrix.com>
Date: Mon, 03 Feb 1997 00:03:40 -0500
To: sts@ac.net
Cc: larryj@cetlink.net, kb6zvp@aol.com, elindquist@arrl.org,
amsat-bb@amsat.org, netsig@tapr.org, tapr-bb@tapr.org, hgsig@tapr.org,
bbssig@tapr.org, fbb@f6fbb.org, onemm@cetlink.net
Message-ID: <32F571AC.5F6B@janrix.com>
Rendered body type: text/plain

Let us not forget that as one of us said, the rf is for the world and
not just a few of us. In my work i find that many times i will be doing
the same type of set up on wire or rf, and on the wire it is all ways
for the company, on rf some times i get to play, and even help others,
Ham Radio is not to make money but to learn and grow, And Even have Fun,
yes the
F word is out there. I have a lot of fun running a packet server and the
nodes that go with it. Lets take jean, fbb there, i wish i had been the
one to put out the program that so many of us use now, but i dont hate
him for doing it, I just wish i could get the code for it to study it
and maybe learn some more. Mark, kb6zvp, may have started someting with
the kill the code, Now what i wish is that they would test on the stuff
i like, Im not big into the code, as its slow and I dont hear to good
any more, to many guns going off in my face,hihi, Many out there have a
lot to give to others, others that wish to learn, so lets try that, The
internet is not packet and Packet is not the internet, i run both, but i
use each for what it was ment to do, and do not try to mix them up..
Oh by the way its great hearing each of you talking from the heart, or
what ever,,
have fun and keep it up..
rick

kc4wpg@kc4wpg.#fay.nc.usa.noam
--
Rick Smith
System Administrator
JanRix, Inc.
Fayetteville, N.C. 28303
(910) 868-8777

18. Re: The ARRL Letter Vol 16, No 5

From: "Jean-Paul ROUBELAT" <jpr@f6fbb.org>
Date: Mon, 3 Feb 1997 07:21:20 +0100
To: "Radio Amateurs Assembly - RAA" <radioass@idsc.gov.eg>,
"Thomas Ringate" <ThomasLRingate@ij.net>
Cc: <larryj@cetlink.net>, <KB6ZVP@aol.com>, <elindquist@arrl.org>,
<amsat-bb@amsat.org>, <netsig@tapr.org>, <tapr-bb@tapr.org>,
<hfsig@tapr.org>, <bbssig@tapr.org>, <fbb@f6fbb.org>,
<rick@janrix.com>, <onemm@cetlink.net>
Message-ID: <199702030702.IAA06404@aris1.eb3ago.org>
Rendered body type: text/plain

Hi All,

I'm sorry but fbb mailing list is devoted to FBB technical usage. This list
is not well adapted to your debate.

Please remove the address fbb@f6fbb.org from your list.

Thank-you.

_____

73s

Jean-Paul ROUBELAT, jpr@f6fbb.org

```
----------
> De : Radio Amateurs Assembly - RAA <radioass@idsc.gov.eg>
> A : Thomas Ringate <ThomasLRingate@ij.net>
> Cc : larryj@cetlink.net; KB6ZVP@aol.com; elindquist@arrl.org;
amsat-bb@amsat.org; netsig@tapr.org; tapr-bb@tapr.org; hfsig@tapr.org;
bbssig@tapr.org; fbb@f6fbb.org; rick@janrix.com; onemm@cetlink.net
> Objet : Re: The ARRL Letter Vol 16, No 5
> Date : lundi 3 février 1997 07:23
>
> Hi folks!
>
> What is this guy saying!
>
> First it seemed to be a "national" war between fellows of the ARRL on the
> code issue. On the sudden, he came with this ingenious idea of selling
the
> amateur spectrum and abolishing amateur radio!
>
> What a joke! He forgot that the amateur spectrum is not a property of the

> USA or any other single country to ask for "presenting it in an national
> election"! It is owned by all the international community. This guy is
not
> a radio amateur and never been an amateur one day. Being an amateur is
not
> just a piece of paper to hang on the wall...I even doubt he ever had one!

> Radio amateurs are the people who made the radio spectrum worth these
> billions of dollars he is talking about and they will continue to add
> value to it whether he likes it or not.
>
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> I noticed that after the Internet has become that popular...a lot of
> simple minded half-knowledged and let me say "untrue" amateurs fall in
the
> dilemma of asking themselves "if it is so easy and funny to use the
internet to
> communicate with other people..why to go thru all the fuss of amateur
radio?".
> They ignore that the Internet as well as all the modern communications
avenues
> are merely branches on the road paved by amateur radio and radio amateurs

> during their history. In other words all are coming out from the cloak of
> amateur radio. Anyway, it needs to be a radio amateur first to understand

> that amateur radio is not the "simple enjoyment ..of talking on the
radio".
>
> ------
>
> Hossam El Shenawy, SU1HM
> Network Manager,
> Egypt Radio Amateurs Assembly
>
> email(alias): SU1HM@amsat.or
>
```

19. Re: The ARRL Letter, CW et.al.

```
From: Rodney S Baker <rsbaker@dove.net.au>
Date: Mon, 03 Feb 1997 23:23:10 +0000
To: bbssig@tapr.org
Message-ID: <32F6735E.477@dove.net.au>
Rendered body type: text/plain
```

bbssig@tapr.org wrote:

```
>
>                              BBSSIG Digest 632
>
> Topics covered in this issue include:
>
>   1) Re: The ARRL Letter Vol 16, No 5
>         by KB6ZVP@aol.com
>
> ---------------------------------------------------------------------
>
> Date: Sat, 1 Feb 1997 20:28:57 -0500 (EST)
> From: KB6ZVP@aol.com
> To: elindquist@arrl.org, amsat-bb@amsat.org, netsig@tapr.org, tapr-bb@tapr.org,
```

> Subject: Re: The ARRL Letter Vol 16, No 5
> Message-ID: <970201202856_1047856303@emout06.mail.aol.com>
>
>   No, it is not off topic. It affects us all. The future is now and if we
> don't take action, there won't be any Ham radio to talk about.
>
> In a message dated 97-02-01 07:23:18 EST, the ARRL writes:
>
> << The Intermediate CW test would be 5 words per minute (the same as the
> current Tech Plus requirement), but the committee proposed that the General
> class CW requirement be set at 10 wpm. There still would be no additional CW
>
> exam for the Advanced ticket, nor would there be any change in the 20-wpm
> requirement for the Extra. Exams for all classes would include a return to a
>
> sending test and the requirement for one minute of solid copy during a
> five-minute test--instead of the current method that tests on the content of
>
> the CW text. >>
>
>   Why? Why? Why?
>
>   Why does the League insist on maintaining this archaic link to the past?
> The only organization on the planet stuck in this rut is the League.
> Militaries, Governments, and other (mostly) advanced life forms have
> recognized the need to progress, yet the League continues to walk backwards.
>   Why not test on one's ability to operate voice? Why not test on one's
> ability to operate packet? How about ATV?
>   Why are you even considering testing on the ability to use one mode instead
> of all modes? Could your answer be "because we have always done it that
> way". Come on members of the League - join the 21st Century.
>   The code is dead, and Amateur radio will die if you/we do not advance the
> science and the membership. This antiquated tie to the code is forcing more
> and more of us away. I will not upgrade to General or higher because of the
> code requirement. I have no interest in it. My interest lies in more
> advanced methods of communication. Yet, I do not see a requirement for Hams
> to learn spread spectrum just to get a license. I have nothing against the
> code itself, just the requirement to test for it.
>   A sending test for code? Get real folks. Now you are really walking
> backwards in time. Go ahead, drive off the rest of the folks who had any
> interest in radio. When my son grows up, he will just throw my inherited
> $100,000 station in the junk pile. There is no test for the Internet and Ham
> radio cannot compete with this far superior mode of communication (AND it is
> in the classroom, the work place, every house in America will have it soon).
>   Come on tell me - what can I say to all the kids out there even remotely
> toying with the idea of getting into radio? They ask why? Why should I do
> that AND take a TEST, when I can do all of it on the Internet in real time
> for free and no test. What possible intelligence can there be behind an idea
> to step back 40 years in time and scare off all prospective new operators and
> stiffle this service. (Maybe the Directors have a hidden agenda all their
> own)
>   Does the membership know you are spending their money to study this
> project? I gave up my membership because of this
> stuck-in-the-mud-go-nowhere-philosophy that the Directors have. You haven't
> done anything progressive in years, and this is just another fine example of
> why the dinosaurs died.
>   Open your eyes and see the light - your killing us off! Or make the call
> to Congress and tell them to go ahead and sell off the rest of our
> frequencies, the League has spoken again.
>
>   By the way - this message went out to over 500,000 people in less than 15
> seconds. No static, no drift, no fading, no fuss. And I know it got there
> accurately, without tuning, without antenna's, without TVI or RFI, and
> without the XYL and neighbors nagging. I should tell my son to learn the
> code because......?
>
> 73 and standing by for the flames,
>
>   Mark, kb6zvp@aol.com
>
> ------------------------------
>
> End of BBSSIG Digest 632
> ************************

FWIW, other organisations representing AR in other parts of the world
are recommending that CW be eliminated as a licensing requirement. I
know NZART is one.

This is a highly emotive issue. It is interesting to note that many of
those who defend CW as a licensing requirement for HF are those who have
already achieved the requirements as they currently stand - the "We had
to do it, why shouldn't they..." mentality (I said *most*, not *all*).
On the other hand, there are many who've done it who agree that it is an
outdated means of testing one's ability to operate in a sensible and
proper manner on HF.

Many of the other reasons (such as the ability to be able to copy a
distress call sent by CW) are no longer valid as CW is no longer used as
the primary or in many cases even the secondary means of HF comms in
either the commercial or the military HF world.

Indeed, the *only* reason it is still a part of the ITU requirements for
amateur operators is that the *amateur* organisations (allegedly
representing the views of their members and other amateur operators in
their respective countries) have asked for it to remain so. The ITU, I
am told, has no problem in principle in removing CW from the relevant
treaties covering amateur radio operation and thus allowing individual
countries' administrations to do as they wish in this area.

That just raises the spectre of reciprocal licensing issues...

Cheers,
--
Rodney S Baker
rsbaker@dove.net.au
"All wiyht...rho sritched mg kegtops awound???!!!

20. Re: [BBSSIG:4114] Re: The ARRL Letter Vol 16, No 5

From: "Edward Sadowski" <edsadow@pop3.ids.net>
Date: Mon, 3 Feb 1997 11:59:28 -0500
To: bbssig@tapr.org
Message-ID: <199702031356.IAA10004@pobox.ids.net>
Rendered body type: text/plain

> Date: Sun, 2 Feb 1997 23:04:40 -0600 (CST)
> Reply-to: bbssig@tapr.org
> From: "Stan Vandiver" <w4sv@thor.pla-net.net>
> To: bbssig@tapr.org
> Subject: [BBSSIG:4114] Re: The ARRL Letter Vol 16, No 5

> Chris Perrine wrote:
>
> > I would have to agree with Mark 100 percent. It is time to leave
> > the past were it belongs. In the ash can. However, the only way
> > the ARRL will change its ways is if those of us who complain, join the
> > organization and VOTE THOSE OLD, STUCK IN THEIRE WAYS, can't see past
> > there drifting swan radios directors out.
> >
> > 73
> > Chris-KB2FAF
>
> Well, I must be an 'old stuck-in-my-ways ARRL member' (at the ripe old age
> of 39)... but I think the code should remain a requirement. I hope that all
> those who are interested in this debate will exercise their right to JOIN the
> ARRL as Chris said, so that their voice will be heard in the coming months.
> And then I hope that all of us can LIVE WITH the ultimate decisions that are
> made. If you don't want to join the ARRL, then write to the FCC directly.
>
-------------------------(snip)-------------------------

No, do NOT write to the FCC because there is nothing to write there
for at this time. The ARRL is soliciting input and comment from its
membership, so I would suggest that folks wishing to comment dos so
by contacting their division director by whatever means. If and when
a petition for rulemaking is submitted, the FCC will ask for public
reply and comment to a NPRM.

Ed, W1BF

21. Re: [BBSSIG:4107] Re: The ARRL Letter Vol 16, No 5

From: Mike - WB0IKT <crucis@sprintmail.com>
Date: Mon, 03 Feb 1997 09:45:06 -0600
To: bbssig@tapr.org
Message-ID: <32F60802.2C49@sprintmail.com>
Rendered body type: text/plain

Thomas Ringate wrote:
>
> Larry W. Johnson wrote:
>
> >   Just remember opinions are the most common thing around,everyone has
> > one but every one forunately does not have to share the same one.
>
> My opinion is that as a responsible citizen of the USA, it's time to
> abolish amateur radio, and give the freq. back to the citizens of the
> USA. There are over 300 million citizens of the USA, but only a handful
> receive any use of this precious asset. How can any of us look at our
> neighbors and say we are making good use of an asset worth billions of
> $$ to the USA, and we abuse it like we do.
>

Snip...

> There is no justification to reserve a billion dollar asset for the
> jokers who are using it.
>
> Oh yes, I have also been an amateur since 1957, but I have been a
> citizen of the USA since 1944 and somehow that responsibility weighs
> more heavily than the simple enjoyment I get from talking on the radio
> every now and then.
>
> Keep CW, in fact make it 50 words per minute for the novice. Let's
> get this over with as fast as we can so all 300+ million of us can get
> some use out of this asset.
>
> If we each had to pay a license fee to compensate for the lost
> revenue this spectrum is worth, Bill Gates would be the only person
> who could afford a license.
>
> My vote is to end amateur radio and make a valid use of this
> precious spectrum for the good of all, not just a few old fuddy > duddies.

Then why don't you be the first to turn in your license. You don't seem
to get any enjoyment out of it---why keep it?

--
==
Mike, WB0IKT

 "Meetings are like fungi---there are more growing in dark, damp
  corners."
==

22. Re: [BBSSIG:4109] Re: The ARRL Letter Vol 16, No 5

From: Mike - WB0IKT <crucis@sprintmail.com>
Date: Mon, 03 Feb 1997 10:08:20 -0600
To: bbssig@tapr.org
Message-ID: <32F60D74.616A@sprintmail.com>
Rendered body type: text/plain

James D. Mayfield wrote:
>
> What a nut!!!
>
> At 04:17 PM 2/2/97 -0500, Thomas Ringate wrote:
> >Larry W. Johnson wrote:
> >
> >>   Just remember opinions are the most common thing around,everyone has
> >> one but every one forunately does not have to share the same one.
> >
> >
> >My opinion is that as a responsible citizen of the USA, it's time to
> >abolish amateur radio, and give the freq. back to the citizens of the
> >USA. There are over 300 million citizens of the USA, but only a handful
> >receive any use of this precious asset. How can any of us look at our
> >neighbors and say we are making good use of an asset worth billions of
> >$$ to the USA, and we abuse it like we do.
> >
> >We should all be ashamed. We do not provide a service that is worth
> >the cost amateur radio is costing the rest of the non-amateur population
> >of this country. If the facts were presented in a national election,
> >and this were put to a vote of the general poplualtion, amateur radio
> >would be history never again to be heard from.
> >
> >There is no justification to reserve a billion dollar asset for the

> >jokers who are using it.
> >
> >Oh yes, I have also been an amateur since 1957, but I have been a
> >citizen of the USA since 1944 and somehow that responsibility weighs
> >more heavily than the simple enjoyment I get from talking on the radio
> >every now and then.
> >
> >Keep CW, in fact make it 50 words per minute for the novice. Let's
> >get this over with as fast as we can so all 300+ million of us can get
> >some use out of this asset.
> >
> >If we each had to pay a license fee to compensate for the lost
> >revenue this spectrum is worth, Bill Gates would be the only person
> >who could afford a license.
> >
> >My vote is to end amateur radio and make a valid use of this
> >precious spectrum for the good of all, not just a few old fuddy duddies.
> >
> --
> -   Best '73   -
> -   J. Dave Mayfield   -
> -   http://home.revealed.net/qste/bnr -
> -   qste@revealed.net   -
> -   309-797-3827   -
> --

I should have recognized this before I sent my previous message.

The originator is a troll. He should be recogized as such and ignored.

--
==
Mike Watson, WB0IKT
Raymore, Missouri, USA
http://www.sky.net/~crucis

 "Meetings are like fungi---there are more growing in dark, damp
  corners."
==

23. Pacomm TNC Lock-Up

From: Carol Byers <crlbyers@garlic.com>
Date: Mon, 03 Feb 1997 12:02:16 -0800
To: bbssig@tapr.org
Cc: crlbyers@garlic.com
Message-ID: <32F64448.61F2@garlic.com>
Rendered body type: text/plain

Have been experiencing lock-up using my Paccom TNC/NB-96 while uploading
to UO-22. It's easy to reset, by prevents unattended operation... Does
anyone have any suggestions.

73's de Carol, W9HGI

24. Re: [BBSSIG:4122] Pacomm TNC Lock-Up

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Mon, 03 Feb 1997 13:53:43 -0800
To: bbssig@tapr.org
Cc: crlbyers@garlic.com
Message-ID: <199702032154.NAA24532@mh1.lbl.gov>
Rendered body type: text/plain

>Have been experiencing lock-up using my Paccom TNC/NB-96 while uploading
>to UO-22. It's easy to reset, by prevents unattended operation... Does
>anyone have any suggestions.
>

When did it start, what did you change ??

Check wall-wort power supply for ripple at full load, those filter caps have
to go bad someday.

Is any RF leaking out near the TNC ?

Were there any miss-spelled words in the message that was uploading when the
TNC locked up? ;-)

Could it (possibly) be the program running in the PC that causes the lockup ?

How does your TNC respond to AC power flickers, Mick tells me that there
have been plenty of them in your neighborhood lately. The unexplained
tripouts of my system droped VERY dramatically after I installed a UPS on
the CPU and TNC's.

-Mike-

                Mike Fahmie   -   Advanced Light Source
                Lawrence Berkeley National Laboratory
                (510) 486-4030   -   MPFahmie@lbl.gov
                                  WA6ZTY @ N6EEG

25. Re: [BBSSIG:4123] Re: Pacomm TNC Lock-Up

From: Carol A Byers <crlbyers@garlic.com>
Date: Mon, 03 Feb 1997 23:19:46 -0800
To: bbssig@tapr.org
Message-ID: <32F6E312.593E@garlic.com>
Rendered body type: text/plain

Mike Fahmie wrote:
>
> >Have been experiencing lock-up using my Paccom TNC/NB-96 while uploading
> >to UO-22. It's easy to reset, by prevents unattended operation... Does
> >anyone have any suggestions.
> >
>
> When did it start, what did you change ??
>

Made no changes...the lock-up only occurs when I disconnect from the
satellite after a pass and when I only have part of the file uploaded.
PG, then put the un-uploaded stuff in a PUL file.   But sometime when
this happens, it puts the tnc is a strange state...that's my problem.
How do I prevent it??

> Check wall-wort power supply for ripple at full load, those filter caps have
> to go bad someday.

I don't use one ... everything is off a 12 VDC Bus.
>
> Is any RF leaking out near the TNC ?
>
Don't believe this is caused by an RF Leak...All connectors and cables
are 9913 with good N-connectors.

> Were there any miss-spelled words in the message that was uploading when the
> TNC locked up? ;-)
>
There were a few, but don't think the TNC is smart enought to know !!
HAR, HAR, HAR..

> Could it (possibly) be the program running in the PC that causes the lockup ?
>
It could be, PG, but suspect that UO-22 may send something that PG
dosen't like ... which locks it up.

> How does your TNC respond to AC power flickers, Mick tells me that there
> have been plenty of them in your neighborhood lately. The unexplained
> tripouts of my system droped VERY dramatically after I installed a UPS on
> the CPU and TNC's.
Have not made any changes to the AC Power ... had one planned power
outage last week for one hour. Havve not noticed any line transients or
fluxiations...

>
> -Mike-
>
>   Mike Fahmie   -   Advanced Light Source
>   Lawrence Berkeley National Laboratory
>   (510) 486-4030   -   MPFahmie@lbl.gov
>   WA6ZTY @ N6EEG

TNX, for the response ... will check out the power...however, today
there were no lock-up ?

73's de Carol, W9HGI

26. Re: [BBSSIG:4124] Re: Pacomm TNC Lock-Up

From: "Charles Brabham" <n5pvl@texoma.net>
Date: Tue, 4 Feb 1997 11:43:37 -0600
To: <bbssig@tapr.org>
Message-ID: <199702041744.LAA22983@mail.texoma.net>
Rendered body type: text/plain

Try putting the TNC and Radio on separate power supplies. It could be that
when the rig keys up, it produces a voltage drop or spike which the TNC
doesn't like, giving you a lockup.

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL @ N5PVL.#NTX.TX.USA.NOAM
E-Mail : n5pvl@texoma.com
Web : http://www.texoma.com/~n5pvl

27. help with kpc-9612 9k6 side recieve???

From: "me@ice.box.com" <ask@here.com>
Date: Tue, 4 Feb 1997 16:21:13 -0600
To: bbssig@tapr.org
Message-ID: <199702042216.QAA17601@mail.tds.net>
Rendered body type: text/plain

Hello,

I just brought a kpc-9612+ and a ft-8000 and when I hook up the 9k6
port a can't receive 9k6 but pages work fine I can see the node
replying but my tnc can't hear anything

Any ideas??

73
awuo@midstate.tds.net
adw

28. Code discussion

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Tue, 4 Feb 1997 21:26:15 -0600 (CST)
To: bbssig@tapr.org
Message-ID: <199702050326.VAA21647@zeus.ia.net>
Rendered body type: text/plain

You folks are missing a good discussion of the code on the newsgroup. There
are good points being made there. Check the POLICY newsgroup.

73 Barry

29. Re: [BBSSIG:4114] Re: The ARRL Letter Vol 16, No 5

From: Bill Rimmer <rimmerw@worldnet.att.net>
Date: Wed, 5 Feb 1997 19:44:14 +0000
To: bbssig@tapr.org
Cc: wa5uzb@juno.com, kk5ca@juno.com, wd5hlf@juno.com
Message-ID: <19970205194410.AAA29625@RIMMERB>
Rendered body type: text/plain

What kind of radical changes need to be made? I really have not seen anyone
make any suggestions. You have a complaint? You need to have a solution! I
read that we need to trash morse code. It is still one of the most reliable
forms of communications around! REMEMBER ONE THING. AMATEUR RADIO IS A
HOBBY. Lets leave it that way!!!!!

73's,
-. ..... .-.. -.-- --.
Bill

At 05:04 AM 2/3/97 +0000, you wrote:
>Chris Perrine wrote:
>
>> I would have to agree with Mark 100 percent. It is time to leave
>> the past were it belongs. In the ash can. However, the only way
>> the ARRL will change its ways is if those of us who complain, join the
>> organization and VOTE THOSE OLD, STUCK IN THEIRE WAYS, can't see past
>> there drifting swan radios directors out.
>>
>> 73
>> Chris-KB2FAF
>
>Well, I must be an 'old stuck-in-my-ways ARRL member' (at the ripe old age

>of 39)... but I think the code should remain a requirement. I hope that all
>those who are interested in this debate will exercise their right to JOIN the
>ARRL as Chris said, so that their voice will be heard in the coming months.
>And then I hope that all of us can LIVE WITH the ultimate decisions that are
>made. If you don't want to join the ARRL, then write to the FCC directly.
>
>If the majority of the hams favor keeping the code... great. If the majority
>favor radical changes in the licensing structure in the name of 'progress'...
>then thats fine too. But let the majority rule... and let the losers hold
>their tongue afterwards. Or is that impossible? Shall we continue to see
>hams whine about this issue forever?
>
>I don't think 'the past' belongs in the ash can though. The contributions of
>people like Samuel Morse, Alexander Bell, Marconi, Ohm, Hertz, Faraday,
>Henry, Maxwell, Hartley, Shannon, et al, should not be summarily dismissed
>and forgotten just because they gave us 'the old technology'. How many of you
>remember Shockley, Brattain, and Bardeen? (They invented the transistor.)
>
>This is getting quite boring for me. No one is convincing anyone... it is
just
>an exercise in climbing onto the proverbial soapbox to state one's views.
>
>So... there you have mine.
>
>73, Stan/W4SV
>
>
Bill Rimmer, N5LYG
South Texas Bulletin Manager
email: rimmerw@worldnet.att.net

30. ax25 in Linux Manual

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Thu, 6 Feb 1997 06:09:45 -0700 (MST)
To: linux-hams@vger.rutgers.edu
Cc: bbssig@tapr.org
Message-ID: <199702061309.GAA15215@acca.nmsu.edu>
Rendered body type: text/plain

The Manual is Ready
Thursday, February 06, 1997

        Since there are so many waiting for me to "finish" the manual covering the
loading and use of the ax25 tools, I decided not to finish the manual before
putting it out. Since it is a free manual I have zip to worry about.

        I am writing the manual in Linux using the Wordstar editor called joe. It
is VERY nice. But I realize a lot of Hams starting out don't have all the
unix experiance they might like to have. Yesterday I printed the manual. It
is much better in a printed form than in a computer sceen image. You are
going to want it in a loose leaf binder that you can prop up near your computer.

        This message and the manual are done in Microsoft Word version 6. My wife
who teaches English uses Word. She can type 120 wpm into Word and it's
perfect. It is a very good editor.

        The manual will be available in ascii format and in Word for windows
version 2 format. The ascii format will be a version that can be printed
from DOS with the print command. What ever it takes, get a printed copy!

        The manual is available from me as a file attach. If you don't know what
that is you don't want to use it. The maual and the software is available
from ftp.ucsd.edu and today it's in the /hamradio/packet/tcpip/incoming
directory under the file name ax25kit2.zip. The ax25kit1.zip is the other
file containing the software.

        Or you can get it from me by mail. Send me a 2 bucks to cover postage,
paper, toner and mailer. It will be printed on my HP LaserJet series ll
printer I AM proud to own.

73, karl k5di

73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu k5di@juno.com

31. Re: [BBSSIG:4128] Re: The ARRL Letter Vol 16, No 5

From: "Stan Vandiver" <w4sv@thor.pla-net.net>
Date: Thu, 6 Feb 1997 18:00:49 +0000
To: bbssig@tapr.org
Message-ID: <9702070001.AA23019@thor.pla-net.net>
Rendered body type: text/plain

Bill Rimmer wrote:

> What kind of radical changes need to be made? I really have not seen anyone
> make any suggestions. You have a complaint? You need to have a solution! I
> read that we need to trash morse code. It is still one of the most reliable
> forms of communications around! REMEMBER ONE THING. AMATEUR RADIO IS A HOBBY.
> Lets leave it that way!!!!!

Bill - since you quoted my post, I figured I'd respond. Have you not read the ARRL Letter that is the subject of this thread? My only 'complaint' was that I am getting bored of this debate on code vs no-code... its like arguing politics or religion - we all have our own opinions on the topic, and we are extremely unlikely to convince anyone else to change their views. IMHO, it is also off-topic for BBSSIG, and I apologize for dragging it on with this reply.

But briefly, here are the 'suggestions' proposed by the ARRL WRC-99 committee:
* elimination of the Novice license
* creation of a new Intermediate license to replace the Technician Plus
* expanded HF privileges for Intermediate licensees, including phone on 160, 75 and 15 meters * a 10-wpm General CW test (with more stringent testing standards for all CW exams) * expanded phone privileges for General-class and higher licensees

There are more details provided in the full Letter. The ARRL asks that members send comments on this proposal to their section managers. The proposal is not 'written in stone'... but ARRL members need to voice their opinions if it is to be modified or withdrawn.

Vy 73 to all,

Stan/W4SV

32. Re: [BBSSIG:4129] ax25 in Linux Manual

From: Sid Ashen-Brenner <sashen@midusa.net>
Date: Thu, 06 Feb 1997 22:31:18 -0600
To: bbssig@tapr.org
Message-ID: <3.0.32.19970206223111.006abbc0@midusa.net>
Rendered body type: text/plain

At 07:12 AM 2/6/97 -0600, you wrote:
>The Manual is Ready
>Thursday, February 06, 1997
>
Thank you!!

Your efforts are appreciated.

        73 de Sid   n0obm

Sid Ashen-Brenner   Salina, Kansas
Internet : sashen@midusa.net
AX-25 : n0obm @ n0obm.#ncks.ks.usa.noam

33. Re: [BBSSIG:4103] Re: The ARRL Letter Vol 16, No 5

From: KB6ZVP@aol.com
Date: Fri, 7 Feb 1997 04:16:08 -0500 (EST)
To: bbssig@tapr.org
Message-ID: <970207041602_-2044572468@emout20.mail.aol.com>
Rendered body type: text/plain

Greeings George:

  Reference the below messages. Please understand that I did not write them. I do not wish to debate the subject and have little interest in it either way. I see both sides of the arguement, yet still I go my own way.
  Tell me something, however, would you be so quick to defend my honor rather than to tear me up, if you knew I did not write the messages?

73

Mark
kb6zvp@aol.com

In a message dated 97-02-01 23:44:27 EST, you write:

<< Subj: [BBSSIG:4103] Re: The ARRL Letter Vol 16, No 5
 Date: 97-02-01 23:44:27 EST
 From: saltair@islc.net (George Salinas)
 Sender: bbssig@tapr.org
 Reply-to: bbssig@tapr.org
 To: bbssig@tapr.org

 > Date: Sat, 1 Feb 1997 19:42:35 -0600 (CST)
 > Reply-to: bbssig@tapr.org
 > From: KB6ZVP@aol.com
 > To: bbssig@tapr.org
 > Subject: [BBSSIG:4100] Re: The ARRL Letter Vol 16, No 5

 >   No, it is not off topic. It affects us all. The future is now and if
we
 > don't take action, there won't be any Ham radio to talk about.
 >
 > In a message dated 97-02-01 07:23:18 EST, the ARRL writes:
 >
 > << The Intermediate CW test would be 5 words per minute (the same as the
 > current Tech Plus requirement), but the committee proposed that the
General
 > class CW requirement be set at 10 wpm. There still would be no additional
CW
 >
 > exam for the Advanced ticket, nor would there be any change in the 20-wpm

 > requirement for the Extra. Exams for all classes would include a return
to a
 >
 > sending test and the requirement for one minute of solid copy during a
 > five-minute test--instead of the current method that tests on the content
of
 >
 > the CW text. >>
 >
 >   Why? Why? Why?
 >
 >   Why does the League insist on maintaining this archaic link to the past?
 > The only organization on the planet stuck in this rut is the League.
 > Militaries, Governments, and other (mostly) advanced life forms have
 > recognized the need to progress, yet the League continues to walk
backwards.
 >   Why not test on one's ability to operate voice? Why not test on one's
 > ability to operate packet? How about ATV?
 >   Why are you even considering testing on the ability to use one mode
instead
 > of all modes? Could your answer be "because we have always done it that
 > way". Come on members of the League - join the 21st Century.
 >   The code is dead, and Amateur radio will die if you/we do not advance
the
 > science and the membership. This antiquated tie to the code is forcing
more
 > and more of us away. I will not upgrade to General or higher because of
the
 > code requirement. I have no interest in it. My interest lies in more
 > advanced methods of communication. Yet, I do not see a requirement for
Hams
 > to learn spread spectrum just to get a license. I have nothing against
the
 > code itself, just the requirement to test for it.
 Amatuer radio will not die. Those of us that wanted to use the high
 frequency bands learned the morse code and progressed beyond it into
 the other exotic modes. It is a foundation from which we grew.

 After a frustrating day of attempting to log into the internet and
 waiting for slow responses and peer resets its nice to settle down to
 a nice friendly fast cw communications contact to chat or pass
 traffic. Now if only the internet were that fast and or responsive!

 >   A sending test for code? Get real folks. Now you are really walking
 > backwards in time. Go ahead, drive off the rest of the folks who had any
 > interest in radio. When my son grows up, he will just throw my inherited
 > $100,000 station in the junk pile. There is no test for the Internet and

Ham
 > radio cannot compete with this far superior mode of communication (AND it
is
 > in the classroom, the work place, every house in America will have it
soon).
 >   Come on tell me - what can I say to all the kids out there even remotely
 > toying with the idea of getting into radio? They ask why? Why should I
do
 > that AND take a TEST, when I can do all of it on the Internet in real time
 > for free and no test. What possible intelligence can there be behind an
idea
 > to step back 40 years in time and scare off all prospective new operators
and
 > stiffle this service. (Maybe the Directors have a hidden agenda all their
 > own)

 The "superior mode of communication" you mention is not very
 effective in your car, your boat and or in the field. How will you
 surf or send your email from there Mark? I don't know why you are
 making such a big deal about knowing or learning the morse code.
 There are thousands of us who know morse code and yet still enjoy the
 internet, satcomms, packet, amtor, pactor and all the other exotic
 modes of communications that are available according to the limits of
 our license. Until you have a better perspective about ham radio
 maybe you shouldn't discuss it with the kids. Just talk to
 them about the internet.
 >   Does the membership know you are spending their money to study this
 >
 >   Open your eyes and see the light - your killing us off! Or make the
call
 > to Congress and tell them to go ahead and sell off the rest of our
 > frequencies, the League has spoken again.
 >
 >   By the way - this message went out to over 500,000 people in less than
15
 > seconds. No static, no drift, no fading, no fuss. And I know it got
there
 > accurately, without tuning, without antenna's, without TVI or RFI, and
 > without the XYL and neighbors nagging. I should tell my son to learn the
 > code because......?
 >
 With the code he would be able to enjoy the benefits of operating in
 the high frequency bands if he so desired along with the rest of use
 who have earned the privilege.
 > 73 and standing by for the flames,
 >
 >   Mark, kb6zvp@aol.com
 >
 >
 >

 Not a flame! Just my opinion.

 73 George KD4FJ.
  >>

34. morse code et al

From: Dirk Koopman <djk@tobit.co.uk>
Date: Fri, 7 Feb 1997 11:26:42 +0000 (GMT)
To: BBS Sig <bbssig@tapr.org>
Cc: Bill Rimmer <rimmerw@worldnet.att.net>, wa5uzb@juno.com, kk5ca@juno.com,
        wd5hlf@juno.com
Message-ID: <Pine.LNX.3.95.970207110129.5120B-100000@dirku.tobit.co.uk>
Rendered body type: text/plain

Bill Rimmer <rimmerw@worldnet.att.net> said:

>What kind of radical changes need to be made? I really have not seen
>anyone make any suggestions. You have a complaint? You need to have a
>solution! I read that we need to trash morse code. It is still one of
>the most reliable forms of communications around! REMEMBER ONE THING.
>AMATEUR RADIO IS A HOBBY. Lets leave it that way!!!!!

Nobody is suggesting you get rid of CW, I am actually looking at a project
today which will use CCW as the basis for an 'intelligent' beacon,
precisely because of its benefits. I am nominally codeless.

What people are suggesting is that CW is no longer appropriate as the sole

differenciator between licence classes, I believe that people should be
able to take exams on other aspects of the hobby to gain extra privileges,
such as knowledge about data (in our case) (maybe) to allow us to run a
mailbox/node. Or, in another sphere (maybe), the environmental/health
effects and dangers of running high powers into directional high gain
antennas.

(Note for US hams, in the UK there are only 2 classes of Amateur, A & B,
the ONLY difference is passing a 12wpm morse test and thus access to HF.
There is a novice licence, that has A & B as well but a test at 5wpm
instead - and thus access to HF).

There are lots of ways one could think of which would be more appropriate
to allow people to gain more privileges other than CW, today.

And just for the record, contrary to what has been said here, it has been
the case for a couple or three years now that CW is no longer required for
professional radio operators. GMDSS has is now officially the distress
mechanism for use at sea (mainly). This is the reason that this debate has
come up (again) - various authorities (eg NZ and UK) have suggested that
the CW be dropped for HF access because it is no longer a requirement,
professionally, for radio operators to be able to tell if they are
tramping over a CW circuit.

--
Dirk-Jan Koopman   Tel/Fax: +44 1362 696076 Mobile: +44 973 333806
Computer Consultant   Email: djk@tobit.co.uk or G1TLH@GB7TLH.#35.GBR.EU
"The typewriting machine, when played with expression, is no more annoying than
the piano when played by a sister or near relation." --Oscar Wilde

35. The-Net Documentation

From: jack swift <jswift@up.net>
Date: Sat, 15 Feb 1997 09:11:46 -0500
To: bbssig@tapr.org
Message-ID: <9702151409.AA00909@btc1>
Rendered body type: text/plain

it wasn't my idea, but suddenly i've become 'responsible' for
knowing how to handle nodes running The-Net eproms.
        somewhere in the far past i saw the documentation, but now i can't
find it.

        anyone got a URL?

Jack Swift   jswift@up.net   N8WAV@W8YY.#UPMI.MI.USA.NA   47.119N 88.572W
Swift True Value Hardware   402 Shelden Ave. Houghton, MI 49931
906-482-0530, 0531, 7766   Alpha Phi Omega Epsilon Lambda Chapter Advisor
Houghton County Amateur Radio Emergency Service   Dereliction IS!
Keweenaw Peninsula Chapter American Red Cross CIO/Treasurer   Ham It Up!
^^

36. Re: [BBSSIG:4134] The-Net Documentation

From: "Sergio P. Korlowsky" <xe2xpk@nld.bravo.net>
Date: Sat, 15 Feb 1997 21:32:50 -0600
To: bbssig@tapr.org
Message-ID: <33067FE2.AEA@nld.bravo.net>
Rendered body type: text/plain

jack swift wrote:
>
>   it wasn't my idea, but suddenly i've become 'responsible' for
> knowing how to handle nodes running The-Net eproms.
>   somewhere in the far past i saw the documentation, but now i can't
> find it.
>
>   anyone got a URL?
> ---
> Jack Swift   jswift@up.net   N8WAV@W8YY.#UPMI.MI.USA.NA   47.119N 88.572W
> Swift True Value Hardware   402 Shelden Ave. Houghton, MI 49931
> 906-482-0530, 0531, 7766   Alpha Phi Omega Epsilon Lambda Chapter Advisor
> Houghton County Amateur Radio Emergency Service   Dereliction IS!
> Keweenaw Peninsula Chapter American Red Cross CIO/Treasurer   Ham It Up!
> ^^
Well... this is my first incursion into this list, just got in!
I do have the Net documentation, I can put it in my own site for you
to download if you want to... All I ask is for all of you to self
register to gain access to the restricted area.

I can also burn chip for the net as I do have the EPROM programer, and

eveything else it takes to program the chip.

I make this offer available to users of this list, I run a WEB Server
in Laredo Texas, I am an authorized reseller for O'Reilly's Products
such as the well known WebSite, WebSite Pro, Web Servers, Polyform
a form tool, WebBoard a conferenfe system, BBS type. and Statisphere
Web statistics package... and all the books they sell.

I will send information related to México, The Net Nodes Locations,
Repeters list, freqs. and tones (When they use one) so this like an
introdiction of myself, ohh by the way, I am a Broadcasting Engineer
work for the largest Radio Network In México.

I hope I can be of help to the group...

Sergio Korlowsky   [xe2xpk@xe2xpk.tam.mex.na] Packet
http://207.48.46.152/ for Amateur Radio go to:
http://207.48.46.152/aficion/
mailto:xe2xpk@nld.bravo.net

37. WP.SYS for FBB

From: Ken Cox <kc@1st.net>
Date: Tue, 18 Feb 1997 07:19:48 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970218121948.006e59b4@1st.net>
Rendered body type: text/plain

Hi All, I'm looking for the latest US white pages file for fbb. Most current
one I've found is 1993. I'm planning to switch from AA4RE to FBB in the next
few days and would appreciate info on where to download WP.SYS on the internet.
73 Ken WA8OMR

38. Re: [BBSSIG:4136] WP.SYS for FBB

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Tue, 18 Feb 1997 06:30:55 -0700 (MST)
To: bbssig@tapr.org
Cc: bbssig@tapr.org
Message-ID: <199702181330.GAA22364@acca.nmsu.edu>
Rendered body type: text/plain

At 06:26 AM 2/18/97 -0600, you wrote:
>Hi All, I'm looking for the latest US white pages file for fbb. Most current
>one I've found is 1993. I'm planning to switch from AA4RE to FBB in the next
>few days and would appreciate info on where to download WP.SYS on the internet.
>73 Ken WA8OMR
>
>
Hi Ken,

I switched from TNOS to FBB a couple of months ago and didn't worry about
getting the old White Page data transfered. It would be a huge problem to do
it anyway. It takes about 2 weeks to get a new White Pages file and it is
current and works. So I suggest you just change and let the new one be formed.

        Are you going to run your FBB under Linux as I am?

73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu k5di@juno.com

39. Re: [BBSSIG:4136] WP.SYS for FBB

From: KB6ZVP@aol.com
Date: Tue, 18 Feb 1997 13:50:54 -0500 (EST)
To: bbssig@tapr.org
Message-ID: <970218135053_1214691681@emout12.mail.aol.com>
Rendered body type: text/plain

In a message dated 97-02-18 07:46:08 EST, you write:

<< Hi All, I'm looking for the latest US white pages file for fbb. Most
current
 one I've found is 1993. I'm planning to switch from AA4RE to FBB in the next
 few days and would appreciate info on where to download WP.SYS on the
internet.
 73 Ken WA8OMR >>

  Attached is mine, which is current and pretty inclusive (world wide). You

can replace your .sys file with this one. Alternatively, I can send you an
export file containing the WP updates. More can be obtained by going to:

http://www.trucom.com.

Marty runs this site and receives/distributes bulletins and personals from
many sites world wide.

73 - Mark, kb6zvp@aol.com

40. Need DRSI schematic

From: n5rkn <n5rkn@starone.apex2000.net>
Date: Tue, 18 Feb 1997 13:53:51 -0600
To: bbssig@tapr.org
Message-ID: <330A08CF.3543@mail.apex2000.net>
Rendered body type: text/plain

Does anyone have the schematic to a DRSI 1? I run a 2 and a 1 on the
regional bbs here in West Texas. However, the single port DRSI One
just crashed. It locks up in transmit & receive is gone. No..it's not
the Master II or the FBB software I run. Both have been checked.
Besides, the dual port is working fine. After close examination & long
nights, I'm pretty sure the DRSI has cratered. This particular DRSI
is an early production with 1988 on the firmware. It's layout is not
even the same in the 1990 DRSI manual. And, most DRSI's were labeled
One, Two..etc... I think.   This one has no number other than the
stamp of DRSI.
  Help would be appreciated!
Thanks,
--
73' Robert N5RKN
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

'Twas brillig, and the slithy toves
Did gyre and gimble in the wabe:
All mimsy were the borogroves,
And the mome raths outgrabe.
 (Jabberwocky)

41. Re: [BBSSIG:4139] Need DRSI schematic

From: "Edward Sadowski" <edsadow@ids.net>
Date: Tue, 18 Feb 1997 22:11:15 -0500
To: bbssig@tapr.org
Message-ID: <199702190006.TAA10736@pobox.ids.net>
Rendered body type: text/plain

> Date: Tue, 18 Feb 1997 13:56:50 -0600 (CST)
> Reply-to: bbssig@tapr.org
> From: n5rkn <n5rkn@starone.apex2000.net>
> To: bbssig@tapr.org
> Subject: [BBSSIG:4139] Need DRSI schematic

I'm told that schematics may be purchased from DRSI for about $10.00.
My source also said that they DO NOT take plastic, only checks.

> Does anyone have the schematic to a DRSI 1? I run a 2 and a 1 on the
> regional bbs here in West Texas. However, the single port DRSI One
> just crashed. It locks up in transmit & receive is gone. No..it's not
> the Master II or the FBB software I run. Both have been checked.
> Besides, the dual port is working fine. After close examination & long
> nights, I'm pretty sure the DRSI has cratered. This particular DRSI
> is an early production with 1988 on the firmware. It's layout is not
> even the same in the 1990 DRSI manual. And, most DRSI's were labeled
> One, Two..etc... I think.   This one has no number other than the
> stamp of DRSI.
>   Help would be appreciated!
> Thanks,
> --
> 73' Robert N5RKN
> mailto:n5rkn@apex2000.net
> N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
> Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm
>
> 'Twas brillig, and the slithy toves
> Did gyre and gimble in the wabe:
> All mimsy were the borogroves,
> And the mome raths outgrabe.

> (Jabberwocky)
>
>

42. (no subject)

From: "B. Sinbine" <stonehvn@gate.net>
Date: Sat, 22 Feb 1997 20:37:10 -0500 (EST)
To: amsat_bb@amsat.org
Cc: bbssig@tapr.org
Message-ID: <199702230137.UAA18249@ute.gate.net>
Rendered body type: text/plain

Hi This is a copy of a message I sent out on packet. I figured I'd send it out
here also..The message speaks for it's self.
****

Sb arrl@usbbs
ARRL Dropping digital listings

Hi Everybody

I have again been reading about the little LEO, that the ARRL and AMSAT
 are teaming up to fight. I just don't believe that the ARRL is fighting hard
enough for our VHF and above frequencies. Now don't go jumping off the
 wagon before you hear WHY I say this.

The ARRL requested that we send in our data base for all of the digital
frequencies that we use in Florida. By the time that our Data Base Manager
worked up a copy for them, the word came down that they WERE NOT
going to include the DIGITAL listings in the Repeater Directory any longer.
Now, for a amateur association that is supposed to REPRESENT the
AMATEUR radio operators, I think it is a SHAME that they drop the
only listing that shows the usage of the frequencies vhf and above. The little
LEO's are now asking for the 220 band also.
I feel that EVERYONE on packet should drop the ARRL a note, phone call,
 E-mail, postcard etc TELLING them to ADD US BACK in the directory!!!

 How can the ARRL talk to the FCC and say that there is all this usage, if they
 DROP all the DIGITAL listings from their data base? This only leaves the
repeaters in their data base. What about the other 50% of the frequencies that
are in use VHF and above? I don't think that this is the BEST representation
 that they could and SHOULD be doing.

I don't know about you, but I have TOO much money tied up in my BBS NOT
to let the ARRL know about how I feel! I have been seeing many messages
about people not renewing their membership in the ARRL. I feel this is NOT the
best thing to do. The BEST thing to do is let our EMPLOYEES
 (yes, I said employees) know what the BOSS wants them to do. After all
WE are paying them to do a job, and that's to represent us, isn't it?
 I am going to send a copy of this message to the ARRL as is so they can see
what
I sent out on packet!

73, Bill Sinbine N4XEO @ N4XEO.#FTP.FL.USA.NOAM
President, Florida Amateur Digital Communications Association

Internet stonehvn@gate.net

****

Well there it is..let me know what you think...Better yet let the ARRL know what
you think

73, Bill N4XEO

43. packet message to arrl

From: "B. Sinbine" <stonehvn@gate.net>
Date: Sat, 22 Feb 1997 20:39:11 -0500 (EST)
To: bbssig@tapr.org
Message-ID: <199702230139.UAA18469@ute.gate.net>
Rendered body type: text/plain

Hi This is a copy of a message I sent out on packet. I figured I'd send it out
here also..The message speaks for it's self.
****

Sb arrl@usbbs
ARRL Dropping digital listings

Hi Everybody

I have again been reading about the little LEO, that the ARRL and AMSAT
 are teaming up to fight. I just don't believe that the ARRL is fighting hard
enough for our VHF and above frequencies. Now don't go jumping off the
 wagon before you hear WHY I say this.

The ARRL requested that we send in our data base for all of the digital
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worked up a copy for them, the word came down that they WERE NOT
going to include the DIGITAL listings in the Repeater Directory any longer.
Now, for a amateur association that is supposed to REPRESENT the
AMATEUR radio operators, I think it is a SHAME that they drop the
only listing that shows the usage of the frequencies vhf and above. The little
LEO's are now asking for the 220 band also.
I feel that EVERYONE on packet should drop the ARRL a note, phone call,
 E-mail, postcard etc TELLING them to ADD US BACK in the directory!!!

 How can the ARRL talk to the FCC and say that there is all this usage, if they
 DROP all the DIGITAL listings from their data base? This only leaves the
repeaters in their data base. What about the other 50% of the frequencies that
are in use VHF and above? I don't think that this is the BEST representation
 that they could and SHOULD be doing.

I don't know about you, but I have TOO much money tied up in my BBS NOT
to let the ARRL know about how I feel! I have been seeing many messages
about people not renewing their membership in the ARRL. I feel this is NOT the
best thing to do. The BEST thing to do is let our EMPLOYEES
 (yes, I said employees) know what the BOSS wants them to do. After all
WE are paying them to do a job, and that's to represent us, isn't it?
 I am going to send a copy of this message to the ARRL as is so they can see
what
I sent out on packet!

73, Bill Sinbine N4XEO @ N4XEO.#FTP.FL.USA.NOAM
President, Florida Amateur Digital Communications Association

Internet stonehvn@gate.net

****

Well there it is..let me know what you think...Better yet let the ARRL know what
you think

73, Bill N4XEO

44. Re: [BBSSIG:4142] packet message to arrl

From: John Zantek <k3jz@gw.wx3k.ampr.org>
Date: Sat, 22 Feb 1997 20:23:45 -0600 (CST)
To: bbssig@tapr.org
Message-ID: <199702230223.UAA16063@tapr.org>
Rendered body type: text/plain

At 07:44 PM 97/02/22 -0600, B. Sinbine wrote:
>The ARRL requested that we send in our data base for all of the digital
>frequencies that we use in Florida. By the time that our Data Base Manager
>worked up a copy for them, the word came down that they WERE NOT
>going to include the DIGITAL listings in the Repeater Directory any longer.

I hear your plea, but I don't think I agree with your argument.
The only value in a database is the accuracy of the data,
and the history of the packet listings in the Repeater
Handbook was awful, including Florida's. When you also
consider how quickly packet machines, in which I include
BBSes, nodes, digipeaters, and gateways, come and go
compared to the steady-state of voice repeaters, it was too
much of a struggle to keep the listings accurate.

If you want the ARRL to defend your spectrum, have them
maintain a Web presence with an on-line database. Using
a printed pocketguide may be great for the car's glovebox,
where voice repeater databases are needed, but for
researching the "on-line" resources of packet, an
on-line tool is needed.

73 John

---

45. Re: [BBSSIG:4143] Re: packet message to arrl

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sat, 22 Feb 1997 20:35:52 -0600
To: bbssig@tapr.org
Cc: "Carl WA0CQG   Estey"<cestey@millcomm.com>
Message-ID: <v03020700af355cb781cb@[208.134.134.40]>
Rendered body type: text/plain

To answer your questions John. That is exactly what TAPR did once we knew
that ARRL was dropping the digital listing in the Repeater Directory and we
had a consensus among the major regional digital groups.

If you haven't heard yet. TAPR established the NADSD (North American
Digital Systems Directory) http://www.tapr.org/directory

The system is based on data that is provided by people or groups and when
ever the data provider uploads new data the system updates every three
hours if the information has changed.

In addition, on-line mapping is provided using javAPRS interface.

Check it out. The NADSD has around 3000 entires last I heard and the
committee is looking on how to get more data providers on-line.

Cheers - Greg

>At 07:44 PM 97/02/22 -0600, B. Sinbine wrote:
>>The ARRL requested that we send in our data base for all of the digital
>>frequencies that we use in Florida. By the time that our Data Base Manager
>>worked up a copy for them, the word came down that they WERE NOT
>>going to include the DIGITAL listings in the Repeater Directory any longer.
>
>I hear your plea, but I don't think I agree with your argument.
>The only value in a database is the accuracy of the data,
>and the history of the packet listings in the Repeater
>Handbook was awful, including Florida's. When you also
>consider how quickly packet machines, in which I include
>BBSes, nodes, digipeaters, and gateways, come and go
>compared to the steady-state of voice repeaters, it was too
>much of a struggle to keep the listings accurate.
>
>If you want the ARRL to defend your spectrum, have them
>maintain a Web presence with an on-line database. Using
>a printed pocketguide may be great for the car's glovebox,
>where voice repeater databases are needed, but for
>researching the "on-line" resources of packet, an
>on-line tool is needed.
>
>73 John
>

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd
-----

46. TPK 1.83 upgrade released

From: Rodney S Baker <rsbaker@dove.net.au>
Date: Sun, 23 Feb 1997 14:04:41 +0000
To: bbssig@tapr.org
Message-ID: <33104E79.4183@dove.net.au>
Rendered body type: text/plain

Hi. For those who haven't heard the latest upgrade to TPK (version 1.83)
is now available as TPK183UP.ZIP. This version adds support for MD2

passwords and a few little bug fixes as well as now running under Win95.
It works even better under OS/2 than 1.82 did too! :-).

It is available from http://www.acay.com.au/~vk2yx/tpk.html but there
must be other sites for it too.

Cheers,

--
Rodney S Baker
rsbaker@dove.net.au
"All wiyht...rho sritched mg kegtops awound???!!!

47. Re: [BBSSIG:4143] Re: packet message to arrl

From: "B. Sinbine" <stonehvn@gate.net>
Date: Sat, 22 Feb 1997 22:43:20 -0500 (EST)
To: bbssig@tapr.org
Message-ID: <199702230343.WAA00948@ute.gate.net>
Rendered body type: text/plain

On Sat, 22 Feb 1997, John Zantek <k3jz@gw.wx3k.ampr.org> wrote:
>At 07:44 PM 97/02/22 -0600, B. Sinbine wrote:
>>The ARRL requested that we send in our data base for all of the digital
>>frequencies that we use in Florida. By the time that our Data Base Manager
>>worked up a copy for them, the word came down that they WERE NOT
>>going to include the DIGITAL listings in the Repeater Directory any longer.
>
>I hear your plea, but I don't think I agree with your argument.
>The only value in a database is the accuracy of the data,
>and the history of the packet listings in the Repeater
>Handbook was awful, including Florida's. When you also
>consider how quickly packet machines, in which I include
>BBSes, nodes, digipeaters, and gateways, come and go
>compared to the steady-state of voice repeaters, it was too
>much of a struggle to keep the listings accurate.
>
>If you want the ARRL to defend your spectrum, have them
>maintain a Web presence with an on-line database. Using
>a printed pocketguide may be great for the car's glovebox,
>where voice repeater databases are needed, but for
>researching the "on-line" resources of packet, an
>on-line tool is needed.
>
>73 John
>

Hi John
The FADCA data base is up to date for the most part. Yes some bbs's may come and
go, but the freqs that are used almost never go away. We have a very large part
of the state that we can't set up any more lans on 2 meters because there are no
more freqs availible and these are reflected in the data base. The data base is
updated every year. I would say that the Florida data base is 90% correct.

For your comment about "too much of a struggle to keep the listing accurate" I
can't buy that as the ARRL only printed what was sent to them each year!

73, Bill N4XEO

48. Re: [BBSSIG:4143] Re: packet message to arrl

From: "Charles Brabham" <n5pvl@texoma.net>
Date: Sun, 23 Feb 1997 01:33:40 -0600
To: <bbssig@tapr.org>
Message-ID: <199702230736.BAA25254@mail.texoma.net>
Rendered body type: text/plain

> At 07:44 PM 97/02/22 -0600, B. Sinbine wrote:
> >The ARRL requested that we send in our data base for all of the digital
> >frequencies that we use in Florida. By the time that our Data Base
Manager
> >worked up a copy for them, the word came down that they WERE NOT
> >going to include the DIGITAL listings in the Repeater Directory any
longer.
>
> I hear your plea, but I don't think I agree with your argument.
> The only value in a database is the accuracy of the data,
> and the history of the packet listings in the Repeater
> Handbook was awful, including Florida's. When you also
> consider how quickly packet machines, in which I include
> BBSes, nodes, digipeaters, and gateways, come and go

> compared to the steady-state of voice repeaters, it was too
> much of a struggle to keep the listings accurate.
>
> If you want the ARRL to defend your spectrum, have them
> maintain a Web presence with an on-line database. Using
> a printed pocketguide may be great for the car's glovebox,
> where voice repeater databases are needed, but for
> researching the "on-line" resources of packet, an
> on-line tool is needed.

TAPR is already putting a digital directory "online" (Internet), which is
great for internet users but completely useless to a packet radio operator.

It would be nice to see at least some token effort to make the information
available on the *Packet Radio Network* as well.

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL @ N5PVL.#NTX.TX.USA.NOAM
E-Mail : n5pvl@texoma.com
Web : http://www.texoma.com/~n5pvl

49. Re: [BBSSIG:4144] Re: packet message to arrl

From: John Zantek <k3jz@gw.wx3k.ampr.org>
Date: Sun, 23 Feb 1997 06:48:52 -0600 (CST)
To: bbssig@tapr.org
Cc: wx3k@gw.wx3k.ampr.org
Message-ID: <199702231248.GAA18171@tapr.org>
Rendered body type: text/plain

At 08:42 PM 97/02/22 -0600, Greg Jones, WD5IVD wrote:
>If you haven't heard yet. TAPR established the NADSD (North American
>Digital Systems Directory) http://www.tapr.org/directory
>
>The system is based on data that is provided by people or groups and when
>ever the data provider uploads new data the system updates every three
>hours if the information has changed.

Nicely done. Unfortunately, it suffers from the same malady as
the ARRL pocket guide...accurate data. Even the providers of
the data have given you inaccurate data, as I noticed the
DXSPN folks never seem to have things straight ("I didn't
know it had a non-2m port!").

I do applaud the decision to have groups provide the data,
vice individuals. The whole list would go to blazes if everybody
hacked at it.

Hopefully, more groups will donate their listings. I'm
surprised the Northern California Packet Assn isn't listed.
One can only guess that they didn't know....

73 John

---

50. Re: TAPR NADSD

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Sun, 23 Feb 1997 07:08:18 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <199702231408.HAA11739@acca.nmsu.edu>
Rendered body type: text/plain

At 08:42 PM 2/22/97 -0600, you wrote:
>To answer your questions John. That is exactly what TAPR did once we knew
>that ARRL was dropping the digital listing in the Repeater Directory and we
>had a consensus among the major regional digital groups.
>
>If you haven't heard yet. TAPR established the NADSD (North American
>Digital Systems Directory) http://www.tapr.org/directory
>
        Right here is a good place to register an observation. TAPR wants

all the input they can get but, for example, they have cut out all the hams using Juno as their internet e-mail service. I have a full internet provider and will check out the web page.

But a BBS Sysop who has only packet to work with cannot get his data to this directory either. While it is fun to talk about using a "javAPRS interface", whatever that is, more time and thought needs to be given to collecting from more sources.

>The system is based on data that is provided by people or groups and when
>ever the data provider uploads new data the system updates every three
>hours if the information has changed.

A 3 week turn around would be adequate, but three hours is nice.

>
>In addition, on-line mapping is provided using javAPRS interface.
>
>Check it out. The NADSD has around 3000 entires last I heard and the
>committee is looking on how to get more data providers on-line.

Who is the committee and how are they going about getting more providers? I am willing to help. I *still* run a packet radio bbs and can send out mail to individual hams or to SysOp's or whomever. Just tell me how those guys are going to get their data into your list. And how can they get the list if they want it. Juno will take I think about 65,000 bytes max. On packet radio the max message should be around 5,000 bytes.

Be aware that not all hams are on the internet Greg. I still get US Mail from hams wanting me to make e-proms or send them printed data. Bet TAPR gets this too.
>
>Cheers - Greg
>
73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu k5di@juno.com

51. Re: [BBSSIG:4141]

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Sun, 23 Feb 1997 07:12:42 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <199702231412.HAA11816@acca.nmsu.edu>
Rendered body type: text/plain

At 07:40 PM 2/22/97 -0600, you wrote:
>Hi This is a copy of a message I sent out on packet. I figured I'd send it out
>here also..The message speaks for it's self.
>**
>
>73, Bill Sinbine N4XEO @ N4XEO.#FTP.FL.USA.NOAM
>President, Florida Amateur Digital Communications Association
>
>Internet stonehvn@gate.net
>
>**
*   snip

Bill, I just looked and your packet version is not here in NM yet or it was here and has been deleted. When did you send it out?

>
>Well there it is..let me know what you think...Better yet let the ARRL know
what
>you think
>
>73, Bill N4XEO
>
>
>
73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu k5di@juno.com

52. Re: [BBSSIG:4150] Re:

```
From: John Zantek <k3jz@gw.wx3k.ampr.org>
Date: Sun, 23 Feb 1997 08:50:23 -0600 (CST)
To: bbssig@tapr.org
Message-ID: <199702231450.IAA23354@tapr.org>
Rendered body type: text/plain
```

```
At 08:23 AM 97/02/23 -0600, Karl F. Larsen wrote:
>At 07:40 PM 2/22/97 -0600, you wrote:
>>Hi This is a copy of a message I sent out on packet. I figured I'd send it
out
>>here also..The message speaks for it's self.
>>*****************************************************************************
>>
>>73, Bill Sinbine N4XEO @ N4XEO.#FTP.FL.USA.NOAM
>>President, Florida Amateur Digital Communications Association
>>
>>Internet stonehvn@gate.net
>>
>>*************************************************************************
>*                       snip
>
>        Bill, I just looked and your packet version is not here in NM yet or
>it was here and has been deleted. When did you send it out?
>

It's not around Florida yet, either.   ;-)

---
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   (_)                          _         | |
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   | | / __/ / ___ || | | |  | |_ | ____||  _ (
  _| |(_____)\_____||_| |_|   \__)|_____)|_| \_)
 (__/ k3jz@gw.wx3k.ampr.org / jzantek@jiatfe.org
              http://gw.wx3k.ampr.org/
```

53. Re: [BBSSIG:4151] Re: message to ARRL

```
From: "B. Sinbine" <stonehvn@gate.net>
Date: Sun, 23 Feb 1997 21:17:47 -0500 (EST)
To: bbssig@tapr.org
Message-ID: <199702240217.VAA05611@ute.gate.net>
Rendered body type: text/plain
```

```
On Sun, 23 Feb 1997, John Zantek <k3jz@gw.wx3k.ampr.org> wrote:
>At 08:23 AM 97/02/23 -0600, Karl F. Larsen wrote:
>>At 07:40 PM 2/22/97 -0600, you wrote:
>>>Hi This is a copy of a message I sent out on packet. I figured I'd send it
>out
>>>here also..The message speaks for it's self.
>>>*****************************************************************************
*
>>>
>>>73, Bill Sinbine N4XEO @ N4XEO.#FTP.FL.USA.NOAM
>>>President, Florida Amateur Digital Communications Association
>>>
>>>Internet stonehvn@gate.net
>>>
>>>*************************************************************************
>>*                       snip
>>
>>        Bill, I just looked and your packet version is not here in NM yet or
>>it was here and has been deleted. When did you send it out?
>>
>
>It's not around Florida yet, either.   ;-)
>
>---
>    _                                    _
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>   | | / __/ / ___ || | | |  | |_ | ____||  _ (
>  _| |(_____)\_____||_| |_|   \__)|_____)|_| \_)
> (__/ k3jz@gw.wx3k.ampr.org / jzantek@jiatfe.org
>              http://gw.wx3k.ampr.org/

I sent it out right before I sent this message out on the net..As a matter of
```

fact it might have gone out on the web before I put it on the bbs. I hope it
does make it around!

73, Bill N4XEO

54. FW: Benefits of AMPR IP encapsulation gateways.

From: Gwyn Reedy <gwyn@paccomm.com>
Date: Tue, 25 Feb 1997 06:39:32 -0500
To: "'BBSSIG'" <bbssig@tapr.org>
Message-ID: <01BC22E6.ACD51740@gwyn>
Rendered body type: text/plain

Two points of view FYI.

From: Wilson G. Hein[SMTP:wj3g@juno.com]
Sent: Monday, February 24, 1997 2:49 PM
To: linux-hams@vger.rutgers.edu
Subject: Re: Benefits of AMPR IP encapsulation gateways.

Hello Terry, Charles, and others,

On Mon, 24 Feb 1997 07:20:01 -0600 "Charles Brabham" <n5pvl@texoma.net>
writes:
>
>>
>> If you have anything you think worth mentioning, even a lead to
something,
>> I'd be happy to receive it via email.
>>
>> regards
>> Terry
>>
>
>You can explain to the ASMA how packet/internet gateways cause grievous
>damage to the existing amateur radio network, and destroy the motivation
to
>build new RF links.
>

I really don't think thats the case. In fact I believe it to be the
opposite. What I've seen is efforts to build more dedicated, and faster
bandwidth links to and between gateways. Or at least thats what I'm
seeing here in the states.

>
>Show then a map of the global amateur radio forwarding network,
indicating
>the large gaps which have appeared in this network as packet/internet
>gateways have come into use.
>

I'm going to presume your referring to the HF global links. If thats the
case I'm glad that they are. However I feel that it's not neccessarily
do directly to the inter/ampr gateways. The satgates are moving a days
worth of packet messages that took all day to forward on the HF hops.
Again a move to faster speeds, error correction, and improved protocols.
Sounds like amateur radio related to me! Someone has a map??? :-0

>Finally, Terry, be sure to quote the legal reasoning utilized in
countries
>which outlaw packet/internet gates altogether, and point out how THEIR
part
>of the global ham RF net is flourishing and growing, as compared to the
>degraded integrity of the long-haul amateur radio digital net where
>gateways have been allowed to proliferate.
>-- That includes Australia, of course. --

I'd lake to their reasoning, as well as from those with gateways. Sounds
only one sided to do anything else. If your seeing a decline, there
maybe other reasons, and you may be part of the problem.

>
>Alert all concerned hams in Australia that this is a time to speak out
FOR
>amateur radio, and AGAINST amateur telephone. Tell them that THIS is
their
>opportunity to halt the saturation and replacement of the digital
amateur

```
>radio network in Australia with "amateur telephone" systems which do not
>even use radio as their primary means of communication.

Don't stop there! Alert hams everywhere! That we need to improve our
networks, both radio, sattellite, and telephone. Redundency is key to
any real system. If you don't see that then get on the phone and call
someone that can console you.

>
>Finally, ask the ASMA if they are willing to give up the emergency
>communications "backup" capability which amateur RADIO provides in times
>when phone lines are dead or ( as is more often the case ) simply
>overloaded during the course of an emergency or disaster.

My point exactly! Even the commercial systems need to grow larger,
because they can't handle the load. Improvements need to be made accross
the board. By stiffeling growth in any one area we all suffer. Try
promoting the hobby in whole, not just the aspects that you approve of.
That way everyone bennifits!

>
>I sure will, Terry.  Count on it.
>

Been there, done that, and still doing it! Garunteed!!!


73 Wilson G. Hein, WJ3G/AA3RG
Packet Radio WJ3G@AA3RG.#LEB.PA.USA.NOAM
Email wj3g@juno.com root@linux.wj3g.ampr.org, amung others.
Pennsylvania's First WebBBS http://aa3rg.ampr.org
```

55. Re: [BBSSIG:4152] Re: message to ARRL

```
From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Tue, 25 Feb 1997 06:00:01 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <199702251300.GAA16018@acca.nmsu.edu>
Rendered body type: text/plain
```

```
At 08:21 PM 2/23/97 -0600, you wrote:
>
>
>On Sun, 23 Feb 1997, John Zantek <k3jz@gw.wx3k.ampr.org> wrote:
>>At 08:23 AM 97/02/23 -0600, Karl F. Larsen wrote:
>>>At 07:40 PM 2/22/97 -0600, you wrote:
>>>>Hi This is a copy of a message I sent out on packet. I figured I'd send it
>>out
>>>>here also..The message speaks for it's self.
>>>>*************************************************************************
*****
>*
>>>>
>>>>73, Bill Sinbine N4XEO @ N4XEO.#FTP.FL.USA.NOAM
>>>>President, Florida Amateur Digital Communications Association
>>>>
>>>>Internet stonehvn@gate.net
>>>>
>>>>*************************************************************************
>>>*                       snip
>>>
>>>        Bill, I just looked and your packet version is not here in NM yet or
>>>it was here and has been deleted. When did you send it out?
>>>
>>
>>It's not around Florida yet, either.   ;-)
>>
>>---
>>    _                                    _
>>   (_)                        _          | |
>>    _  _____  _____  ____   _| |_  _____ | |  _
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>>  _| |(_____)\_____||_| |_|   \__)|_____)|_| \_)
>> (__/ k3jz@gw.wx3k.ampr.org / jzantek@jiatfe.org
>>              http://gw.wx3k.ampr.org/
>
>I sent it out right before I sent this message out on the net..As a matter of
>fact it might have gone out on the web before I put it on the bbs. I hope it
>does make it around!
```

>
>73, Bill N4XEO
>
>

        It got to New Mexico in fine shape Bill. And made it the usual route
so all is well in the packet world.

73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu k5di@juno.com

56. Re: [BBSSIG:4153] FW: Benefits of AMPR IP encapsulation gateways.

From: "Charles Brabham" <n5pvl@texoma.net>
Date: Tue, 25 Feb 1997 07:53:49 -0600
To: <bbssig@tapr.org>
Message-ID: <199702251355.HAA28428@mail.texoma.net>
Rendered body type: text/plain

How typical of Gwen to put his posting on this subject on a TAPR SIG, where
he knows I will be unable to reply due to the heavy censorship here. (Greg
Jones)

Typical Cowardice.

Step up and speak YOUR piece, using YOUR E-mail addr, on an OPEN, FREE
forum, and I'll answer it, Gywnn.

I don't think you've the stones for that, OM.

> From: Gwyn Reedy <gwyn@paccomm.com>
> To: bbssig@tapr.org
> Subject: [BBSSIG:4153] FW: Benefits of AMPR IP encapsulation gateways.
> Date: Tuesday, February 25, 1997 5:43 AM

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL @ N5PVL.#NTX.TX.USA.NOAM
E-Mail : n5pvl@texoma.com
Web : http://www.texoma.com/~n5pvl

57. RE: [BBSSIG:4155] Re: FW: Benefits of AMPR IP encapsulation gateways.

From: Gwyn Reedy <gwyn@paccomm.com>
Date: Tue, 25 Feb 1997 09:55:34 -0500
To: "'bbssig@tapr.org'" <bbssig@tapr.org>
Message-ID: <01BC2302.0D2708E0@gwyn>
Rendered body type: text/plain

I think Charles comments speak for themselves. What I posted was two sides
of a discussion which I presumed to be of interest to the SIG with no
evaluation of which side I take myself.

I haven't/won't speak badly of Charles despite his name-calling response.

I don't know whether or not there is any censorship. I suspect one has only
to look in the mirror to find the cause of same if indeed it does exist.

73 to all.

From: Charles Brabham[SMTP:n5pvl@texoma.net]
Sent: Tuesday, February 25, 1997 2:57 AM
To: bbssig@tapr.org
Subject: [BBSSIG:4155] Re: FW: Benefits of AMPR IP encapsulation gateways.

How typical of Gwen to put his posting on this subject on a TAPR SIG, where
he knows I will be unable to reply due to the heavy censorship here. (Greg
Jones)

Typical Cowardice.

Step up and speak YOUR piece, using YOUR E-mail addr, on an OPEN, FREE
forum, and I'll answer it, Gywnn.

I don't think you've the stones for that, OM.

> From: Gwyn Reedy <gwyn@paccomm.com>
> To: bbssig@tapr.org
> Subject: [BBSSIG:4153] FW: Benefits of AMPR IP encapsulation gateways.
> Date: Tuesday, February 25, 1997 5:43 AM

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL @ N5PVL.#NTX.TX.USA.NOAM
E-Mail : n5pvl@texoma.com
Web : http://www.texoma.com/~n5pvl


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M4TU44#I ;C5P=FQ ( !XY0-Q+C)@=%T]SS[=!F 7`C! #T$;5 I0<V1A1'DL
M/[!E8G(EP'*'*H 9P$C0,3DY-TEP9#HU2?!!341//MU4IF]&CT$;8F(AP6=#
M@&IA%, N!;!G2H]%7G4<8FHR$4RO01M;0D*B4R3!.C0Q&=!=!_#295'@1E=1
MX$()\ W IR40(0-*8%!2'&!0)7"Z;BQ@<"+0"V EXV<?@)\'T$BP'S Y+SHS
M,S8[IR\5L@P!/*8*A4@O`71Y9RN +&$A$D=W"? C(G#^=05 *](?TBRB(?$<
MD1WAYU&$7:(A4%1!5@$DP4C0_R\Q%Y *A221+N($(!QP`_#[+( C4G4L$ )@
M(W C,1>0^PM0*H!D"E D1AZP*1 PVF=@41>0'T H1Q>03V9*Z3)1<RDH#%1;
ME0A0($!O"R B0"U0* Q3( !D,'6/9# `<" @'@193U56$'LK@ 6094C0(; L
MHFG31<XM`, #$2I09')(T%ZR(0.@3U!%3DC14D4^10J%'F$BX$C0:3)))S]A
M,0!Q7$ %P"402-!'>;AW;FXWG2YF')1Y"&#^)Q\0)',?\&6"'E4?@$C0;$]-
M-YT]+SX_M5PP>4\#H%2@"8 J@#QG=<% U0JP8QUR+AUQ/G3'3(+O3H]TY5%W
M4\DS5(!4[U7_>U</=0-$5U%1X$AO27@USU0P.)!*9S@81$5!WG^0H$XU4%9,
M"H50`-#;)U %0%(J4"'@(%'@@Y,$($"#A"XC3E18`BZ&055302Y.3_M*9VM
M36MR4>!#.QUQ"H7^5W_ A1%9;1PQ#& 7<#RE%SI0', @(&@"0' Z+\LI<(R0
M+HB(+WY#,UEOOUI[CU]8?QMN6DX6L0"4( ````,`$! ``````P`1$ ````!
M``<P`!XP6BLCO % ``@P`!XP6BLCO $>`#T``0````4```!213H@``````,`
(#33]-P``6.LC
`
end
```


58. Re: [BBSSIG:4156] Re: FW: Benefits of AMPR IP encapsulation gateways.

From: "Charles Brabham" <n5pvl@texoma.net>
Date: Tue, 25 Feb 1997 10:04:52 -0600
To: <bbssig@tapr.org>
Message-ID: <199702251606.KAA07292@mail.texoma.net>
Rendered body type: text/plain

I think Gwenn's comments speak for themselves.

I stand by every word of my earlier posting.

I'm not one for mincing words or playing politics. If something or someone
is in the wrong, I'll simply point it out.

Yes, "The emperor has no clothes"..

In particular, I have no respect for "political correctness".
Instead, I respect the facts and report them as I see them.

This generally terrifies those who would attempt to hoodwink or manipulate
others.
Too bad.

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL @ N5PVL.#NTX.TX.USA.NOAM
E-Mail : n5pvl@texoma.com
Web : http://www.texoma.com/~n5pvl

59. Re: [BBSSIG:4155] Re: FW: Benefits of AMPR IP encapsulation gateways.

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Tue, 25 Feb 1997 13:30:09 -0600
To: bbssig@tapr.org
Message-ID: <v03020719af38ee0c9e0b@[208.134.134.40]>
Rendered body type: text/plain

Yeah, Right -- Charles.

Cheers - Greg, Wd5IVD

>How typical of Gwen to put his posting on this subject on a TAPR SIG, where
>he knows I will be unable to reply due to the heavy censorship here. (Greg
>Jones)
>
>Typical Cowardice.
>
>Step up and speak YOUR piece, using YOUR E-mail addr, on an OPEN, FREE
>forum, and I'll answer it, Gywnn.
>
>I don't think you've the stones for that, OM.
>
>----------
>> From: Gwyn Reedy <gwyn@paccomm.com>
>> To: bbssig@tapr.org
>> Subject: [BBSSIG:4153] FW: Benefits of AMPR IP encapsulation gateways.
>> Date: Tuesday, February 25, 1997 5:43 AM
>
>73 DE Charles Brabham, N5PVL
>Packet Radio : N5PVL @ N5PVL.#NTX.TX.USA.NOAM
>E-Mail : n5pvl@texoma.com
>Web : http://www.texoma.com/~n5pvl

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd
-----

60. Re: [BBSSIG:4157] Re: FW: Benefits of AMPR IP encapsulation gateways.

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Tue, 25 Feb 1997 14:34:10 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <199702252134.OAA01530@acca.nmsu.edu>
Rendered body type: text/plain

At 10:16 AM 2/25/97 -0600, you wrote:
>I think Gwenn's comments speak for themselves.
>
>I stand by every word of my earlier posting.
>
        You don't need to afirm the obvious Charles. This message is on the
same subject and has about the same tone.

>I'm not one for mincing words or playing politics. If something or someone
>is in the wrong, I'll simply point it out.
>
        Yes Charles is famous for expressing what HE considers wrong as bad
and what HE likes is the only GOOD there can be.

>Yes, "The emperor has no clothes"..

        Charles likes us to know he can read or attends plays. I do these
things too but they have no place in discussion of Ham Radio.

>
>In particular, I have no respect for "political correctness".
>Instead, I respect the facts and report them as I see them.

        Yes, it is clear your not willing to use common good sense. So if
the person who has to monitor this Sig gets too much of you, they will stop
you again.

>
>This generally terrifies those who would attempt to hoodwink or manipulate
>others.
>Too bad.

         I see no-one worried about anything Charles. You have made some
very fine Hams in Austrailia need to do some fence mending with their FCC
but anyone could have done this. Most everyone is smart enough not to do so.
But your the exception. Pity.

73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu k5di@juno.com

61. Re: [BBSSIG:4159] Re: FW: Benefits of AMPR IP encapsulation

From: Hank Oredson <Hank_Oredson@MENTORG.COM>
Date: Tue, 25 Feb 1997 15:36:19 -0800
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970225233619.006a4f40@em-wv03.wv.mentorg.com>
Rendered body type: text/plain

Just a bit of grammar flame, a comment about censorship, and
some general Land Line Lid bashing.

Ignore if these things bother you.

Long since given up any attempt to have a useful discussion on this
mailing list, since any topic not directly in line with "policy"
does indeed get censored and/or shouted down. The following example
from Karl illustrates the point. It would be nice to get this group
back to ham radio and the operation of ham radio networks, but that
appears to be impossible.

Doesn't really matter anyway. The "Land Line Lids" have won, and now
all (or close enough to 'all' that it doesn't matter) traffic moves
via the telephone systems instead of via ham radio.

Discusion of ham radio topics take place in other fora.

There are still a few of us building ham radio networks, but we seldom
post anything here anymore, except to poke fun at the LL Lids.

Back on topic for this thread:
The main benefit of AMPR IP encapsulation seems to be the ability to run
AMPRNET over the internet and thus avoid ham radio, is it not so? Are
there other benefits? I'm curious what those might be.
Perhaps Karl (or one of the other Land Line Lids) can enlighten me.

At 03:44 PM 2/25/97 -0600, k5di wrote:
>At 10:16 AM 2/25/97 -0600, n5pvl wrote:
>>I think Gwenn's comments speak for themselves.
>>
>>I stand by every word of my earlier posting.
>>
>   You don't need to afirm the obvious Charles. This message is on the
>same subject and has about the same tone.
>
>
>>I'm not one for mincing words or playing politics. If something or someone

>>is in the wrong, I'll simply point it out.
>>
>   Yes Charles is famous for expressing what HE considers wrong as bad
>and what HE likes is the only GOOD there can be.

Unwilling to debate the topic Karl?

>>Yes, "The emperor has no clothes"..
>
>   Charles likes us to know he can read or attends plays. I do these
>things too but they have no place in discussion of Ham Radio.
>
>>
>>In particular, I have no respect for "political correctness".
>>Instead, I respect the facts and report them as I see them.
>
>   Yes, it is clear your not willing to use common good sense. So if
>the person who has to monitor this Sig gets too much of you, they will stop
>you again.

"you're" not "your"
"censor" not "stop"
(Read more, attend more plays.)

>>This generally terrifies those who would attempt to hoodwink or manipulate
>>others.
>>Too bad.
>
>   I see no-one worried about anything Charles. You have made some
>very fine Hams in Austrailia need to do some fence mending with their FCC
>but anyone could have done this. Most everyone is smart enough not to do so.
>But your the exception. Pity.

"you're" not "your"

>73, de Karl aka k5di
>
>   Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
>   k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu k5di@juno.com
Mentor Graphics Library Products Group - "Parts 'R Us!"
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com   Home: http://members.aol.com/W0RLI

62. Re: [BBSSIG:4158] Re: FW: Benefits of AMPR IP encapsulation

From: "Charles Brabham" <n5pvl@texoma.net>
Date: Wed, 26 Feb 1997 00:34:38 -0600
To: <bbssig@tapr.org>
Message-ID: <199702260635.AAA18879@mail.texoma.net>
Rendered body type: text/plain

> Yeah, Right -- Charles.
>
> Cheers - Greg, Wd5IVD
>

Yep, I sure was.

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL @ N5PVL.#NTX.TX.USA.NOAM
E-Mail : n5pvl@texoma.com
Web : http://www.texoma.com/~n5pvl

March 1997

Original source file: bbssig.9703
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9703

1. New DOS FBB

From: "Charles Brabham" <n5pvl@texoma.net>
Date: Sat, 1 Mar 1997 18:38:45 -0600
To: <bbssig@tapr.org>
Message-ID: <199703020041.SAA10248@mail.texoma.net>
Rendered body type: text/plain

Hey! What's the new THEMES all about?   What's the drill?

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL @ N5PVL.#NTX.TX.USA.NOAM
E-Mail : n5pvl@texoma.com
Web : http://www.texoma.com/~n5pvl

2. Re: [BBSSIG:4162] New DOS FBB

From: "Dean R. Madsen KE0WO" <dmadsen@nwiowa.com>
Date: Sun, 02 Mar 1997 02:44:04 -0600
To: bbssig@tapr.org
Message-ID: <2.2.32.19970302084404.0069ab0c@elwood.nwiowa.com>
Rendered body type: text/plain

At 06:47 PM 3/1/97 -0600, you wrote:
>
>Hey! What's the new THEMES all about?   What's the drill?
>

It allows you to group messages into categories. First you have to setup
the file \FBB\SYSTEM\THEMES.SYS. Here is an example:

```
GENERAL
AMSAT AMSAT KEP SAT* STS* MIR DOVE NASA SAREX
COMPUTER AMIGA LINUX IBM MAC APPLE C64 COCO* DOS MSDOS LAPTOP MIDI MODEM OS2
ATARI WIN31 WIN95 VIRUS INET WWW INTNET
CQ CQ* PENPAL
DEBATE DEBATE HAMNET
DX DX CQDX DX* HF ISLDX QSL* SWL
HUMOR CHEER* JOKE* HAPPY* COMICS HUMOR HUMOUR PUZZLE
INFO HELP INFO
MAILBOX FBB* *RE REBBS MSYS RLI RLIBBS GTE GTEBBS GTEPMS DIEBOX WINFBB
TORBBS APLINK
MODS MOD MODS
NETWORK BPQ* THENET NETROM ROSE
SALE SALE TRADE SWAP WANT BUY NEED SOLD
TCP/IP TCPIP TCP/IP JNOS TNOS LINUX TCPDIG
TERMINALS TPK* SP* PAKET* GP* BAYCOM TSTH*
VHF SIX 50MHZ VHF EME SHF UHF 50MC
WX WX* QUAKE*
```

When I was actively playing with the themes function over a year ago I
noticed the first category had all messages in, but the "to" field filters
correctly selected messages for the next 16 categories. The category
name is the part of the line with the "to" field filters being the rest of
the line.

To enter the themes menu, enter TH at the BBS command line.

This feature was in the WinFBB 7.00 and 7.00a releases, but seemed to go
unnoticed.

If you have further questions, feel free to ask.

Dean - KE0WO
dmadsen@nwiowa.com

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+ Dean R Madsen, KE0WO                                                       +
+ Internet: dmadsen@nwiowa.com                                               +
+ AX25: KE0WO @ KE0WO.#WIA.IA.USA.NA     FBB Beta tester       Cellist      +
+            Secretary for the Tristate Amateur Packet Association          +
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
```

3. Re: [BBSSIG:4163] Re: New DOS FBB

From: "Charles Brabham" <n5pvl@texoma.net>
Date: Sun, 2 Mar 1997 04:52:26 -0600
To: <bbssig@tapr.org>
Message-ID: <199703021055.EAA26026@mail.texoma.net>
Rendered body type: text/plain

> >
> >Hey! What's the new THEMES all about?   What's the drill?
> >
>
> It allows you to group messages into categories. First you have to setup
> the file \FBB\SYSTEM\THEMES.SYS. Here is an example:

Thanks, Dean!   I tinkered around with it this morning, after reading your post, and got it set up well enough for now. From past experiences with new features, I decided to put a blurb about it in ENGLISH.ENT so the local hams would have a chance to check it out.

I guess I really ought to print up the docs so they'll be easier to read. The software installed normally, so I didn't need the docs while doing the initial setup.

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL @ N5PVL.#NTX.TX.USA.NOAM
E-Mail : n5pvl@texoma.com
Web : http://www.texoma.com/~n5pvl

>
> GENERAL
> AMSAT AMSAT KEP SAT* STS* MIR DOVE NASA SAREX
> COMPUTER AMIGA LINUX IBM MAC APPLE C64 COCO* DOS MSDOS LAPTOP MIDI MODEM
OS2
> ATARI WIN31 WIN95 VIRUS INET WWW INTNET
> CQ CQ* PENPAL
> DEBATE DEBATE HAMNET
> DX DX CQDX DX* HF ISLDX QSL* SWL
> HUMOR CHEER* JOKE* HAPPY* COMICS HUMOR HUMOUR PUZZLE
> INFO HELP INFO
> MAILBOX FBB* *RE REBBS MSYS RLI RLIBBS GTE GTEBBS GTEPMS DIEBOX WINFBB
> TORBBS APLINK
> MODS MOD MODS
> NETWORK BPQ* THENET NETROM ROSE
> SALE SALE TRADE SWAP WANT BUY NEED SOLD
> TCP/IP TCPIP TCP/IP JNOS TNOS LINUX TCPDIG
> TERMINALS TPK* SP* PAKET* GP* BAYCOM TSTH*
> VHF SIX 50MHZ VHF EME SHF UHF 50MC
> WX WX* QUAKE*
>
>
> When I was actively playing with the themes function over a year ago I
> noticed the first category had all messages in, but the "to" field
filters
> correctly selected messages for the next 16 categories. The category
> name is the part of the line with the "to" field filters being the rest
of
> the line.
>
> To enter the themes menu, enter TH at the BBS command line.
>
>
> This feature was in the WinFBB 7.00 and 7.00a releases, but seemed to go
> unnoticed.
>
> If you have further questions, feel free to ask.
>
> Dean - KE0WO
> dmadsen@nwiowa.com
>
>
>
++
+
> + Dean R Madsen, KE0WO
  +
> + Internet: dmadsen@nwiowa.com
  +
> + AX25: KE0WO @ KE0WO.#WIA.IA.USA.NA   FBB Beta tester   Cellist

```
  +
> +            Secretary for the Tristate Amateur Packet Association
  +
>
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+
>
>
>
>
```

4. [BBSSIG:4129] ax25 in Linux Manual

```
From: "thomas w. barefoot" <barefeet@ns.awanet.com>
Date: Thu, 20 Mar 1997 08:03:21 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.16.19970320130321.3e7f4b5c@ns.awanet.com>
Rendered body type: text/plain
```

The Manual is Ready
Thursday, February 06, 1997

Since there are so many waiting for me to "finish" the manual covering the loading and use of the ax25 tools, I decided not to finish the manual before putting it out. Since it is a free manual I have zip to worry about.

I am writing the manual in Linux using the Wordstar editor called joe. It is VERY nice. But I realize a lot of Hams starting out don't have all the unix experiance they might like to have. Yesterday I printed the manual. It is much better in a printed form than in a computer sceen image. You are going to want it in a loose leaf binder that you can prop up near your computer.

This message and the manual are done in Microsoft Word version 6. My wife who teaches English uses Word. She can type 120 wpm into Word and it's perfect. It is a very good editor.

The manual will be available in ascii format and in Word for windows version 2 format. The ascii format will be a version that can be printed from DOS with the print command. What ever it takes, get a printed copy!

The manual is available from me as a file attach. If you don't know what that is you don't want to use it. The maual and the software is available from ftp.ucsd.edu and today it's in the /hamradio/packet/tcpip/incoming directory under the file name ax25kit2.zip. The ax25kit1.zip is the other file containing the software.

Or you can get it from me by mail. Send me a 2 bucks to cover postage, paper, toner and mailer. It will be printed on my HP LaserJet series ll printer I AM proud to own.

73, karl k5di

73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu k5di@juno.com

5. [BBSSIG:4142] packet message to arrl

```
From: "thomas w. barefoot" <barefeet@ns.awanet.com>
Date: Thu, 20 Mar 1997 08:04:36 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.16.19970320130436.3e7f2bcc@ns.awanet.com>
Rendered body type: text/plain
```

Hi This is a copy of a message I sent out on packet. I figured I'd send it out here also..The message speaks for it's self.
****

Sb arrl@usbbs
ARRL Dropping digital listings

Hi Everybody

I have again been reading about the little LEO, that the ARRL and AMSAT are teaming up to fight. I just don't believe that the ARRL is fighting hard enough for our VHF and above frequencies. Now don't go jumping off the wagon before you hear WHY I say this.

The ARRL requested that we send in our data base for all of the digital
frequencies that we use in Florida. By the time that our Data Base Manager
worked up a copy for them, the word came down that they WERE NOT
going to include the DIGITAL listings in the Repeater Directory any longer.
Now, for a amateur association that is supposed to REPRESENT the
AMATEUR radio operators, I think it is a SHAME that they drop the
only listing that shows the usage of the frequencies vhf and above. The little
LEO's are now asking for the 220 band also.
I feel that EVERYONE on packet should drop the ARRL a note, phone call,
 E-mail, postcard etc TELLING them to ADD US BACK in the directory!!!

 How can the ARRL talk to the FCC and say that there is all this usage, if they
 DROP all the DIGITAL listings from their data base? This only leaves the
repeaters in their data base. What about the other 50% of the frequencies that
are in use VHF and above? I don't think that this is the BEST representation
 that they could and SHOULD be doing.

I don't know about you, but I have TOO much money tied up in my BBS NOT
to let the ARRL know about how I feel! I have been seeing many messages
about people not renewing their membership in the ARRL. I feel this is NOT the
best thing to do. The BEST thing to do is let our EMPLOYEES
 (yes, I said employees) know what the BOSS wants them to do. After all
WE are paying them to do a job, and that's to represent us, isn't it?
 I am going to send a copy of this message to the ARRL as is so they can see
what
I sent out on packet!

73, Bill Sinbine N4XEO @ N4XEO.#FTP.FL.USA.NOAM
President, Florida Amateur Digital Communications Association

Internet stonehvn@gate.net

****

Well there it is..let me know what you think...Better yet let the ARRL know
what
you think

73, Bill N4XEO

6. Re: [BBSSIG:4166] packet message to arrl

From: Steve Lewis N8TFD <lewse@email.uc.edu>
Date: Thu, 20 Mar 1997 10:41:51 -0500
To: bbssig@tapr.org
Message-ID: <33315ABF.839@email.uc.edu>
Rendered body type: text/plain

Mr. Barefoot:

As I sent to you on packet, you are MISSING THE POINT. Digital listings
are not going away. They are going to TAPR. Now, which is the better
defense of packet and specturm usage....

        A) A badly inaccurate listing, updateable once per year?
        B) A continuously updated, fresh listing of what is out there?

I vote for B. I challenge you to show me one major city/area in any
state of the Union where the listings are more than...let's say...50%
accurate.

I have been an ARRL member for 5 years. I have been lobbying for the
digital listings to move to a place other than the ARRL ever since I
have been aware of what packet is all about.

Get over the initial shock of the ARRL not having a monopoly on
something and you will be able to see the broader picture...

-73- de N8TFD/Steve

thomas w. barefoot wrote:
>
> Hi This is a copy of a message I sent out on packet. I figured I'd send it out
> here also..The message speaks for it's self.
> **********
>
> Sb arrl@usbbs
> ARRL Dropping digital listings

>
> Hi Everybody
>
> I have again been reading about the little LEO, that the ARRL and AMSAT
> are teaming up to fight. I just don't believe that the ARRL is fighting hard
> enough for our VHF and above frequencies. Now don't go jumping off the
> wagon before you hear WHY I say this.
>
> The ARRL requested that we send in our data base for all of the digital
> frequencies that we use in Florida. By the time that our Data Base Manager
> worked up a copy for them, the word came down that they WERE NOT
> going to include the DIGITAL listings in the Repeater Directory any longer.
> Now, for a amateur association that is supposed to REPRESENT the
> AMATEUR radio operators, I think it is a SHAME that they drop the
> only listing that shows the usage of the frequencies vhf and above. The little
> LEO's are now asking for the 220 band also.
> I feel that EVERYONE on packet should drop the ARRL a note, phone call,
> E-mail, postcard etc TELLING them to ADD US BACK in the directory!!!
>
> How can the ARRL talk to the FCC and say that there is all this usage, if they
> DROP all the DIGITAL listings from their data base? This only leaves the
> repeaters in their data base. What about the other 50% of the frequencies that
> are in use VHF and above? I don't think that this is the BEST representation
> that they could and SHOULD be doing.
>
> I don't know about you, but I have TOO much money tied up in my BBS NOT
> to let the ARRL know about how I feel! I have been seeing many messages
> about people not renewing their membership in the ARRL. I feel this is NOT the
> best thing to do. The BEST thing to do is let our EMPLOYEES
> (yes, I said employees) know what the BOSS wants them to do. After all
> WE are paying them to do a job, and that's to represent us, isn't it?
> I am going to send a copy of this message to the ARRL as is so they can see
> what
> I sent out on packet!
>
> 73, Bill Sinbine N4XEO @ N4XEO.#FTP.FL.USA.NOAM
> President, Florida Amateur Digital Communications Association
>
> Internet stonehvn@gate.net
>
> **
>
> Well there it is..let me know what you think...Better yet let the ARRL know
> what
> you think
>
> 73, Bill N4XEO
>

7. Re: [BBSSIG:4167] Re: packet message to arrl

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Thu, 20 Mar 1997 10:26:33 -0600
To: bbssig@tapr.org
Message-ID: <v03020745af57156be95d@[208.134.134.40]>
Rendered body type: text/plain

Just as a note, Mr Barefoot resent a lot of messages to various TAPR lists
today. Most of these were from other people and just resent with the
header -- so the TAPR lists didn't see them as repeats. Looks like a
technical mail problem.

Cheers - Greg

P.S. http://www.tapr.org/directory good things happening over there.

>Mr. Barefoot:
>
>As I sent to you on packet, you are MISSING THE POINT. Digital listings
>are not going away. They are going to TAPR. Now, which is the better
>defense of packet and specturm usage....
>
>   A) A badly inaccurate listing, updateable once per year?
>   B) A continuously updated, fresh listing of what is out there?
>
>I vote for B. I challenge you to show me one major city/area in any
>state of the Union where the listings are more than...let's say...50%
>accurate.
>

>I have been an ARRL member for 5 years. I have been lobbying for the
>digital listings to move to a place other than the ARRL ever since I
>have been aware of what packet is all about.
>
>Get over the initial shock of the ARRL not having a monopoly on
>something and you will be able to see the broader picture...
>
>-73- de N8TFD/Steve
>
>thomas w. barefoot wrote:
>>
>> Hi This is a copy of a message I sent out on packet. I figured I'd send
>>it out
>> here also..The message speaks for it's self.
>>
>>***
>
>>>
>> Sb arrl@usbbs
>> ARRL Dropping digital listings
>>
>> Hi Everybody
>>
>> I have again been reading about the little LEO, that the ARRL and AMSAT
>> are teaming up to fight. I just don't believe that the ARRL is fighting
>>hard
>> enough for our VHF and above frequencies. Now don't go jumping off the
>> wagon before you hear WHY I say this.
>>
>> The ARRL requested that we send in our data base for all of the digital
>> frequencies that we use in Florida. By the time that our Data Base Manager
>> worked up a copy for them, the word came down that they WERE NOT
>> going to include the DIGITAL listings in the Repeater Directory any longer.
>> Now, for a amateur association that is supposed to REPRESENT the
>> AMATEUR radio operators, I think it is a SHAME that they drop the
>> only listing that shows the usage of the frequencies vhf and above. The
>>little
>> LEO's are now asking for the 220 band also.
>> I feel that EVERYONE on packet should drop the ARRL a note, phone call,
>> E-mail, postcard etc TELLING them to ADD US BACK in the directory!!!
>>
>> How can the ARRL talk to the FCC and say that there is all this usage,
>>if they
>> DROP all the DIGITAL listings from their data base? This only leaves the
>> repeaters in their data base. What about the other 50% of the
>>frequencies that
>> are in use VHF and above? I don't think that this is the BEST
>>representation
>> that they could and SHOULD be doing.
>>
>> I don't know about you, but I have TOO much money tied up in my BBS NOT
>> to let the ARRL know about how I feel! I have been seeing many messages
>> about people not renewing their membership in the ARRL. I feel this is
>>NOT the
>> best thing to do. The BEST thing to do is let our EMPLOYEES
>> (yes, I said employees) know what the BOSS wants them to do. After all
>> WE are paying them to do a job, and that's to represent us, isn't it?
>> I am going to send a copy of this message to the ARRL as is so they can see
>> what
>> I sent out on packet!
>>
>> 73, Bill Sinbine N4XEO @ N4XEO.#FTP.FL.USA.NOAM
>> President, Florida Amateur Digital Communications Association
>>
>> Internet stonehvn@gate.net
>>
>> ***
>>
>> Well there it is..let me know what you think...Better yet let the ARRL know
>> what
>> you think
>>
>> 73, Bill N4XEO
>>

Greg Jones, WD5IVD
Austin, Texas

wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd
-----

8. Re: [BBSSIG:4167] Re: packet message to arrl

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Thu, 20 Mar 1997 12:59:08 -0800
To: bbssig@tapr.org
Message-ID: <3331A51C.5489@erinet.com>
Rendered body type: text/plain

Steve Lewis N8TFD wrote:
>
> Mr. Barefoot:
>
><big snip>

 Dern it...there ya go again, Steve. Clouding the issue
with facts and logical thinking.

:-)

 Just get back last night from my family reunion in Florida.
Looks like some things just kept rollin' along.

Chuck

9. Re: packet message to arrl

From: Russ <n5ejs@popalex1.linknet.net>
Date: Thu, 20 Mar 1997 21:06:45 -0600
To: bbssig@tapr.org
Message-ID: <2.2.16.19970320210507.195f1efa@popalex1.linknet.net>
Rendered body type: text/plain

At 09:47 AM 3/20/97 -0600, N8TFD/Steve wrote;
>Mr. Barefoot:
>
>As I sent to you on packet, you are MISSING THE POINT. Digital listings
>are not going away. They are going to TAPR. Now, which is the better
>defense of packet and specturm usage....

Snip Snip

>Get over the initial shock of the ARRL not having a monopoly on
>something and you will be able to see the broader picture...
>
>-73- de N8TFD/Steve

Maybe so on the first, no shock here on the second. But one thing
I do know, when I first tried packet I didn't have an Internet account.
I picked up a copy of the repeater guide at a local hamfest and was
drawn to the digital section even if it was 50% in error. But it
worked for me.

Russ
N5EJS

10. Re: [BBSSIG:4170] Re: packet message to arrl

From: Steve Lewis N8TFD <lewse@email.uc.edu>
Date: Thu, 20 Mar 1997 23:41:10 -0500
To: bbssig@tapr.org
Message-ID: <33321166.2E4F@email.uc.edu>
Rendered body type: text/plain

Granted.

However, TAPR will be distributing it on their CD-ROM...you won't need
the Internet for that.

Maybe WD5IVD can comment...but I'll bet a hardcopy can't be too far
away...they certainly aren't ruling it out.

Check out http://www.tapr.org/directory

-73- de N8TFD/Steve

Russ wrote:
>

> At 09:47 AM 3/20/97 -0600, N8TFD/Steve wrote;
> >Mr. Barefoot:
> >
> >As I sent to you on packet, you are MISSING THE POINT. Digital listings
> >are not going away. They are going to TAPR. Now, which is the better
> >defense of packet and specturm usage....
>
> Snip Snip
>
> >Get over the initial shock of the ARRL not having a monopoly on
> >something and you will be able to see the broader picture...
> >
> >-73- de N8TFD/Steve
>
> Maybe so on the first, no shock here on the second. But one thing
> I do know, when I first tried packet I didn't have an Internet account.
> I picked up a copy of the repeater guide at a local hamfest and was
> drawn to the digital section even if it was 50% in error. But it
> worked for me.
>
> Russ
> N5EJS

11. Re: [BBSSIG:4171] Re: packet message to arrl

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Thu, 20 Mar 1997 23:33:56 -0600
To: bbssig@tapr.org
Message-ID: <v03020776af57caa08a43@[208.134.134.40]>
Rendered body type: text/plain

>Granted.
>
>However, TAPR will be distributing it on their CD-ROM...you won't need
>the Internet for that.
>
>Maybe WD5IVD can comment...but I'll bet a hardcopy can't be too far
>away...they certainly aren't ruling it out.
>
>Check out http://www.tapr.org/directory
>
>-73- de N8TFD/Steve
>

The NADSD system already generates a text version (within 80cols wide) that someone could easily download and make available on packet or elsewhere to locals. There has been some discussion about generating the list automatically onto packet, but nothing has been decided yet --- I think. The NADSD committee could be doing it and I have missed the information.

It will be on the yearly TAPR CD-ROM. It is on the 1997, although the data changes daily in a lot of ways and the data on the CD is probably already out of date in some ways and forms.

There probably will be discussion eventually about doing some type of book, but that is a decision for the members particpating in the NADSD and the NADSD committee to discuss sometime in the future.

There are two problems that the NADSD attempts to correct in making information about systems available.

1. The local and regional groups collecting the data have direct control over input and can access their data area anytime to make changes. This allows for the data to be as fresh as possible without any delays. This will work better in some areas then others -- but over time I believe that this method will have a higher success rate.

2. The system updates itself every 3 hours and when new data is uploaded by a group it generates a report of the accuracy of the information (at least of the fields the systems i checking) and send that back to the submitter of the file. Over time it is expected that the report mechanism will become tighter as the data on the system becomes more accurate.

Right now, a lot of work is going into the java part of the system. We should be able to show by network and system types and freq shortly in a much easier way to load over the network.

Then I need to turn on the code that generates the lists by freq, network, and system types within each state. Right now it just generates by city. A first step.

Then the NADSD group has to work on developing a method to show linkages
between systems. What I really want to be able to do is select a freq for
Texas (let's say) and then zoom in and see what systems are on that freqs
and if there are in linkages.....or look at specific networks....or the
ability to do 'graphing' searches of the linkages to see routes and the
like. Then we have something that is very powerful.

Eventually there is nothing stopping someone from using their high-speed
radio link to look up a gateway or location of a site and then either
requesting information from the site, or seeing who is on it, or connecting
to it, etc.

Lots of fun stuff!

Cheers - Greg

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd
-----

12. Pactor BBS list

From: Bill Vodall <bvodall@hyperlynx.com>
Date: Sat, 22 Mar 1997 13:31:26 -0800
To: bbssig@tapr.org
Message-ID: <3.0.32.19970322133125.009df430@mail.nwlink.com>
Rendered body type: text/plain

I've been searching the WEB in vain the past few days looking for
a copy of the US Pactor/Amtor/Clover HF BBS stations list. I'd
much appreciate it if somebody would be so kind as to provide me with
an email copy or URL reference.

Tnx..
Bill

----
73 de WA7NWP BMHA QRP-L#828
Bill Vodall
bvodall@hyperlynx.com
<http://members.aol.com/vodall> (Check out the Dancing Goat...)
<http://www.hyperlynx.com>

13. Re: [BBSSIG:4173] Pactor BBS list

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Sat, 22 Mar 1997 20:44:12 -0800
To: bbssig@tapr.org
Cc: Bill Vodall <bvodall@hyperlynx.com>
Message-ID: <3334B51C.1C73@erinet.com>
Rendered body type: text/plain

Bill Vodall wrote:
>
> I've been searching the WEB in vain the past few days looking for
> a copy of the US Pactor/Amtor/Clover HF BBS stations list. I'd
> much appreciate it if somebody would be so kind as to provide me with
> an email copy or URL reference.
>
> Tnx..
> Bill
>
>
> -------------
> 73 de WA7NWP BMHA QRP-L#828
> Bill Vodall
> bvodall@hyperlynx.com
> <http://members.aol.com/vodall> (Check out the Dancing Goat...)
> <http://www.hyperlynx.com>
Hi, Bill:

 Try asking Phil Sussman (n8ps/kb8luj)
n8ps@n8ps.#day.oh.usa.na
mailto://pactor@dnaco.net

14. TAPR Board Election -- Don't forget to vote!

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sun, 23 Mar 1997 14:05:32 -0600
To: "APRS SIG list   mailing"<aprssig@tapr.org>,
" DSP-93 Build "<dsp-93@tapr.org>,
"HF SIG list   mailing"<hfsig@tapr.org>,
"NETSIG list   mailing"<netsig@tapr.org>,
"BBS SIG list   mailing"<bbssig@tapr.org>,
" TAPR/AMSAT DSP "<dsp@tapr.org>,
"TAPR-BB list   mailing"<tapr-bb@tapr.org>,
TAPR Regional Freq <regional_freq@tapr.org>,
" tapr-tnc "<tapr-tnc@tapr.org>, " Spread Spectrum "<ss@tapr.org>
Message-ID: <v03007814af5b3a76bea5@[208.134.134.40]>
Rendered body type: text/plain

TAPR Board of Directors Elections

If you are a member of TAPR, don't forget to take the time to vote!

We have four people running for three places, so it could be your vote that
determines who is on the TAPR Board of Directors.

Deadline for balloting is March 30th, 1997.

This year, members of TAPR can vote either by mail in ballot or over the
Internet using the world wide web. Check your PSR on how to submit your
vote via the web.

Don't lose your PSR, because you will need information contained on your
mail label. If you have problems using the web system, contact Dorothy at
the office and we can look into the issue.

PSRs were mailed on March 5th, so all members should have them by now. If
you have not received your PSR, call or send e-mail to the office and
request a ballot be sent or request the necessary information to allow you
to ballot using the on-line Web page.

**** DEADLINE March 30th! ****

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399 * 817-383-0000
---
e-mail: TAPR@TAPR.ORG ftp: ftp.tapr.org   web: <http://www.tapr.org/>
---

15. Re: [BBSSIG:4173] Pactor BBS list

From: "Jim Berry" <basalop@eskimo.com>
Date: Wed, 26 Mar 1997 10:59:12 +8
To: bbssig@tapr.org
Message-ID: <199703261858.KAA06217@mail.eskimo.com>
Rendered body type: text/plain

> I've been searching the WEB in vain the past few days looking for
> a copy of the US Pactor/Amtor/Clover HF BBS stations list. I'd
> much appreciate it if somebody would be so kind as to provide me with
> an email copy or URL reference.
>
> Tnx..
> Bill
>
>
> -------------
> 73 de WA7NWP BMHA QRP-L#828
> Bill Vodall
> bvodall@hyperlynx.com
> <http://members.aol.com/vodall> (Check out the Dancing Goat...)
> <http://www.hyperlynx.com>

Hello Bill and anyone else interested,

Joost ZS5S puts out a very nice list that is updated monthly. You
can get on a regular mailing list if you wish. Take a look at the
following Website:
http://goofy.iafrica.com/~joost

His Email address is:
 zs5s@iafrica.com
Jim Berry K7SLI. QTH: Marysville, Wa (Near Seattle)
Email: basalop@eskimo.com FAX: 360-659-1360
Snail Mail: 5318 142nd PL NE Marysville, Wa 98271

April 1997

Original source file: bbssig.9704
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9704

1. Re: [BBSSIG:4172] Re: packet message to arrl

From: Scott Holland <delano1@drake.dnet.net>
Date: Mon, 31 Mar 1997 18:48:23 -0800
To: bbssig@tapr.org
Message-ID: <33407777.76EC@drake.dnet.net>
Rendered body type: text/plain

Greg Jones, WD5IVD wrote:
>
> >Granted.
> >
> >However, TAPR will be distributing it on their CD-ROM...you won't need
> >the Internet for that.
> >
> >Maybe WD5IVD can comment...but I'll bet a hardcopy can't be too far
> >away...they certainly aren't ruling it out.
> >
> >Check out http://www.tapr.org/directory
> >
> >-73- de N8TFD/Steve
> >
>
> The NADSD system already generates a text version (within 80cols wide) that
> someone could easily download and make available on packet or elsewhere to
> locals. There has been some discussion about generating the list
> automatically onto packet, but nothing has been decided yet --- I think.
> The NADSD committee could be doing it and I have missed the information.
>
> It will be on the yearly TAPR CD-ROM. It is on the 1997, although the data
> changes daily in a lot of ways and the data on the CD is probably already
> out of date in some ways and forms.
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> There probably will be discussion eventually about doing some type of book,
> but that is a decision for the members particpating in the NADSD and the
> NADSD committee to discuss sometime in the future.
>
> There are two problems that the NADSD attempts to correct in making
> information about systems available.
>
> 1. The local and regional groups collecting the data have direct control
> over input and can access their data area anytime to make changes. This
> allows for the data to be as fresh as possible without any delays. This
> will work better in some areas then others -- but over time I believe that
> this method will have a higher success rate.
>
> 2. The system updates itself every 3 hours and when new data is uploaded by
> a group it generates a report of the accuracy of the information (at least
> of the fields the systems i checking) and send that back to the submitter
> of the file. Over time it is expected that the report mechanism will
> become tighter as the data on the system becomes more accurate.
>
> Right now, a lot of work is going into the java part of the system. We
> should be able to show by network and system types and freq shortly in a
> much easier way to load over the network.
>
> Then I need to turn on the code that generates the lists by freq, network,
> and system types within each state. Right now it just generates by city.
> A first step.
>
> Then the NADSD group has to work on developing a method to show linkages
> between systems. What I really want to be able to do is select a freq for
> Texas (let's say) and then zoom in and see what systems are on that freqs
> and if there are in linkages.....or look at specific networks....or the
> ability to do 'graphing' searches of the linkages to see routes and the
> like. Then we have something that is very powerful.
>
> Eventually there is nothing stopping someone from using their high-speed
> radio link to look up a gateway or location of a site and then either
> requesting information from the site, or seeing who is on it, or connecting
> to it, etc.
>
> Lots of fun stuff!
>

> Cheers - Greg
>
> -----
> Greg Jones, WD5IVD
> Austin, Texas
> wd5ivd@tapr.org
> http://www.tapr.org/~wd5ivd
> -----

2. PBBS Bulletin Export Files Available

From: marty@trucom.com (Marty Albert)
Date: Wed, 09 Apr 1997 03:02:30 GMT
To: bbssig@tapr.org
Message-ID: <334b063c.9417888@news.trucom.com>
Rendered body type: text/plain

Hello, All:

Anyone looking for bulletin export files is invited to check out my
pages at:

  http://www.trucom.com/ppages/marty/

Note that a pass word is needed to recover the ZIPed files in order to
prevent their distribution by non-Ham systems.

See the above URL for how to get the password.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

3. Blank Subject Lines

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Thu, 10 Apr 1997 17:55:39 +1200
To: bbssig@tapr.org
Message-ID: <334dc6d9.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
   For those that don't know the Temp fix for the extra line Feed in DF7.00
   is a prg called CONVERT.ZIP available from

   ftp.funet.fi/pub/ham/packet/bbs/f6fbb/fbb-700

   Export mail to a file run convert then EXPORT the mail to your partner..

   Those IMPORTing Mail should run CONVERT on all mail before Importing

   Hope this helps

   By the way it WON"T FIX mail that has already been SCREWED UP..

   73 Phillip ZL2TZE
   --
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

4. New versions for AGW packet programs for WIN95

From: "(SV2AGW) Rossopoulos George" <sv2agw@the.forthnet.gr>
Date: Thu, 17 Apr 1997 18:26:06 +0300
To: <bbssig@tapr.org>
Message-ID: <199704171529.SAA12378@info.forthnet.gr>
Rendered body type: text/plain

If you dont know about AGW series of packet programs for WIN95 visit my
site for more info and downloads. The Url is http://www.forthnet.gr/sv2agw/

1.Now AGWBBS.EXE and AGWFWD.EXE support HTML format messages.The whole
operation is auto.AGWFWD when downloads a message scans it for html
format.Then the AGWBBS when responds to a read command if the message is
html launces your web browser.No need for special titles etc.So simple.
2.AGWPE now has self adjust packet parameters.Auto adjust
maxframe,persist,slottime,frack,resp etc depending on channel traffic and
link quality.

73

Rossopoulos George
e-mail:sv2agw@the.forthet.gr
packet:SV2AGW@SV2DXC.TSL.GRC.EU
http://www.forthnet.gr/sv2agw/
http://www.intranet.gr/isefi/rossopou/rossopou.htm

5. Help WP

From: Phillip Conza <PHIL@zl2tze.mlb.planet.gen.nz>
Date: Wed, 23 Apr 1997 14:30:19 +1200
To: bbssig@tapr.org
Message-ID: <335eb7b1.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
   Well it had to happen thanks to PP5AQ my Database which had 33,000 records
is now destroyed ..

I still have this amount but the records are not correct..

Can you help me restore this ..

I have 2 BBS's so what I have done is stripped the WP.SYS out of one BBS
altogether and thought that I would let it rebuild from the ground up..

It took 4 years to build this Database which showed 6440 active BBS's and
some 26,500 World Wide Users..

If there is away to repair what I have left please advise..

I gather ALL BBS's around the world will be infected by PP5AQ , if you are a
lucky one and didn't get caught could I please have your WP.SYS

There is a lesson here it sure pays to have that M_ FILTER set and it also
pays to notify all ASAP ..

Better still PP5AQ if you are reading this Please insure that you never do
this again..

73 Phillip ZL2TZE
--
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

6. Re: [BBSSIG:4181] Help WP

From: mcduffie@prairieweb.com (Gary McDuffie, Sr.)
Date: Wed, 23 Apr 1997 13:35:13 GMT
To: bbssig@tapr.org
Message-ID: <335e0f9e.27412902@204.248.168.1>
Rendered body type: text/plain

On Wed, 23 Apr 1997 00:46:42 -0500 (CDT), you said:

> Hi,
>   Well it had to happen thanks to PP5AQ my Database which had 33,000 records
> is now destroyed ..

> Better still PP5AQ if you are reading this Please insure that you never do
> this again..
>
> 73 Phillip ZL2TZE

Well, two questions come to mind. You don't say what PP5AQ did to "cause"
this problem, so please tell us how you blame him. Second, why do you want

such a large wp?

Gary

7. Re: [BBSSIG:4182] Re: Help WP

From: "Edson W. R. Pereira" <ewp@uranus.healthnet.org>
Date: Wed, 23 Apr 1997 14:31:19 +0000
To: bbssig@tapr.org
Message-ID: <Pine.3.89.9704231407.A10857-0100000@uranus>
Rendered body type: text/plain

On Wed, 23 Apr 1997 mcduffie@prairieweb.com wrote:

> On Wed, 23 Apr 1997 00:46:42 -0500 (CDT), you said:
>
> > Hi,
> >   Well it had to happen thanks to PP5AQ my Database which had 33,000 records
> > is now destroyed ..
>
> > Better still PP5AQ if you are reading this Please insure that you never do
> > this again..
> >
> > 73 Phillip ZL2TZE
>
> Well, two questions come to mind. You don't say what PP5AQ did to "cause"
> this problem, so please tell us how you blame him. Second, why do you want
> such a large wp?
>
> Gary
>

I've asked PP5AQ, Catalan, about the incident and it has to to with the
upgrade from his old DOS based FBB to the Linux FBB. He exported his old
message base on the DOS FBB and inported on the Linux FBB. He suspects
that the CR/LF translation was not well handled, but he did not notice
any anomalies until some time later.

According to him, he detected the problem immediately when the
neighboring BBSes started to complain, but it seems that the problem
had already propagated through the network.

I guess that the problem could have happened to any one of us.

-- Edson, N1VTN, PU1JTE

8. Re: [BBSSIG:4183] Re: Help WP

From: Marty Albert <marty@trucom.com>
Date: Wed, 23 Apr 1997 11:31:40 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970423163140.0068ab38@mail.trucom.com>
Rendered body type: text/plain

At 09:37 04/23/97 -0500, you wrote:
>
>
>On Wed, 23 Apr 1997 mcduffie@prairieweb.com wrote:
>
>> On Wed, 23 Apr 1997 00:46:42 -0500 (CDT), you said:
>>
>> > Hi,
>> >   Well it had to happen thanks to PP5AQ my Database which had 33,000
records
>> > is now destroyed ..
>>
>> > Better still PP5AQ if you are reading this Please insure that you never do
>> > this again..
>> >
>> > 73 Phillip ZL2TZE
>>
>> Well, two questions come to mind. You don't say what PP5AQ did to "cause"
>> this problem, so please tell us how you blame him. Second, why do you want
>> such a large wp?
>>
>> Gary
>>
>
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>message base on the DOS FBB and inported on the Linux FBB. He suspects

>that the CR/LF translation was not well handled, but he did not notice
>any anomalies until some time later.
>
>According to him, he detected the problem immediately when the
>neighboring BBSes started to complain, but it seems that the problem
>had already propagated through the network.
>
>I guess that the problem could have happened to any one of us.
>
>-- Edson, N1VTN, PU1JTE
>
>
>

I think that Edson has hit the nail on the head...

I doubt that PP5AQ did this deliberatly. I also doubt that anyone
propagtated the defective messages deliberatly. In other words, a mistake
was made.

As Edson points out, it could have happened to anyone at any time.

I feel safe in assuming that something similar will happen again in the future.

As far as big local WP data bases go, I confess that I too keep a large data
base. While this really is not a good idea, the way that the packet network
operates allows no easy/good way to get unknown addresses in a reasonable
time frame.

Fixing the WP data base is simple.... Delete it and start over! That's what
I did and I am back up to just over 9000 entries already.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

9. Re: [BBSSIG:4181] Help WP

From: n5rkn <n5rkn@apex2000.net>
Date: Wed, 23 Apr 1997 14:35:58 -0500
To: bbssig@tapr.org
Message-ID: <335E649E.226D@apex2000.net>
Rendered body type: text/plain

Phillip Conza wrote:
>
> Hi,
>   Well it had to happen thanks to PP5AQ my Database which had 33,000 records
> is now destroyed ..
>
> I still have this amount but the records are not correct..
>
> Can you help me restore this ..
>
> I have 2 BBS's so what I have done is stripped the WP.SYS out of one BBS
> altogether and thought that I would let it rebuild from the ground up..
>
> It took 4 years to build this Database which showed 6440 active BBS's and
> some 26,500 World Wide Users..
>
> If there is away to repair what I have left please advise..
>
> I gather ALL BBS's around the world will be infected by PP5AQ , if you are a
> lucky one and didn't get caught could I please have your WP.SYS
>
> There is a lesson here it sure pays to have that M_ FILTER set and it also
> pays to notify all ASAP ..
>
> Better still PP5AQ if you are reading this Please insure that you never do
> this again..
>

> 73 Phillip ZL2TZE
> --
> Phillip Conza
> AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
> E-Mail private   phil@zl2tze.mlb.planet.gen.nz

Hi Phillip. This is the reason I don't run 7plus decoding & I delete
all 7+ or +7 msgs. There have been too many viruses imbedded in the
files. Sorry to hear about the infection. I hope everything gets
back to normal.
  Robert Sysop West Texas

--
73' Robert N5RKN
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

"If you dig a hole that's deep enough,
 everyone will want to jump into it."
 Firesign Theatre

10. Re: [BBSSIG:4184] Re: Help WP

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Wed, 23 Apr 1997 13:36:35 -0600 (MDT)
To: bbssig@tapr.org
Message-ID: <199704231936.NAA13430@acca.nmsu.edu>
Rendered body type: text/plain

snip

>>I've asked PP5AQ, Catalan, about the incident and it has to to with the
>>upgrade from his old DOS based FBB to the Linux FBB. He exported his old
>>message base on the DOS FBB and inported on the Linux FBB. He suspects
>>that the CR/LF translation was not well handled, but he did not notice
>>any anomalies until some time later.

        Yes in Linux there are applications called unix2dos and dos2unix
that will transfer files from the 2 operating system formats. If you don't
use them a list can and does get messed up!

>>
>>According to him, he detected the problem immediately when the
>>neighboring BBSes started to complain, but it seems that the problem
>>had already propagated through the network.
>>
>>I guess that the problem could have happened to any one of us.
>>
>>-- Edson, N1VTN, PU1JTE
>>
>>
>>
>
>I think that Edson has hit the nail on the head...
>
>I doubt that PP5AQ did this deliberatly. I also doubt that anyone
>propagtated the defective messages deliberatly. In other words, a mistake
>was made.
>
>As Edson points out, it could have happened to anyone at any time.
>
>I feel safe in assuming that something similar will happen again in the future.
>
>As far as big local WP data bases go, I confess that I too keep a large data
>base. While this really is not a good idea, the way that the packet network
>operates allows no easy/good way to get unknown addresses in a reasonable
>time frame.
>
>Fixing the WP data base is simple.... Delete it and start over! That's what
>I did and I am back up to just over 9000 entries already.

Exactly. When I went from TNOS to FBB I did not try and save the White Page
data base, it grows so fast from message traffic it is useful in less than a
week.

>
>Take Care & 73

>
>
>Marty Albert - marty@trucom.com
>Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
>
>Heartland Internet Services
>
>***
>Interested in Amateur Radio?
>http://www.trucom.com/ppages/marty
>***
>
>
73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

11. Re: Help WP

From: "Edson W. R. Pereira" <ewp@uranus.healthnet.org>
Date: Wed, 23 Apr 1997 20:30:43 +0000
To: bbssig@tapr.org
Message-ID: <Pine.3.89.9704232049.A11075-0100000@uranus>
Rendered body type: text/plain

I just received this bulletin. It may be the interest for the thread.

-- Edson, N1VTN, PU1JTE

>From   : PP5AQ
To   : SYSOP@WW
Type/status : B$
Date/time   : 22-Apr 18:59
BID (MID)   : 12162_PP5BLU
Message #   : 95425
Title   : About fwd, corrupted WP's, "stop PP5AQ", etc ...

(This message has been read 1   times so far in this BBS.)

Path: !PP5BLU!

From: PP5AQ@PP5BLU.#SC.BRA.SA
To : SYSOP@WW

Hello all of you,

here is PP5AQ ... yes, the real one. Living in south Brasil, ham since 1976,
and running my BBS since 1989. Through the PP5AQ bbs up to now, for sure,
passed more than a half million messages. Besides, I'm the IP Co-ordinator
of the 44 net for my country.

Related to the subject, a few words are needed in order to make all
things clear:

- The problem with my messages is due to a bug in the software F6FBB,
version FBB7.b, and is happening to others too. You can see that below.
The bug is related to import and export of files and to the presence or
not of CR/LF on them. The version that I'm using now has the bug
corrected. A large part of the traffic around my region has been done
this way (import/export), using files from reliable sources (so, please,
dont say "garbage" it's not that at all!). Following, pieces of bulls
around the net:

>SB TEEN @ WW < G7VFD $7C9G7VFD
>R:970415/1553Z @:IW7BZN.IPUG.ITA.EU #:8749 [Taurisano(Le)] $:7C9G7VFD
>R:970417/1048Z @:EA7FZV.EAAL.ESP.EU #:9134 [ALMERIA] FBB7.00c IM86SL
>R:970416/2123Z @:IW9EDP.#CT.ISIC.ITA.EU #:38428 [Motta S.Anastasia] 7.00b
>R:970417/0003Z @:IW9BDY.#CT.ISIC.ITA.EU #:20270 [Catania, JM77NM] FBB7.00b
>R:970416/1918Z 5472@IT9LCP.ISIC.ITA.EU [Catania] $:7C9G7VFD
>
>From: G7VFD@IT9LCP.ISIC.ITA.EU
>To : TEEN@WW
>
>
>From: G7VFD@IW7BZN.IPUG.ITA.EU
>To : TEEN@WW

>
>
>From: G7VFD@PP5AQ.#SC.BRA.SA
>To : TEEN@WW
>
>R:9745/19Z @:EA4CRS.EAM.ESP.EU #:4454 [Alcorcon] FBB7.b $:7C9G7VFD
>
>From: G7VFD@EA4CRS.EAM.ESP.EU
>To : TEEN@WW
>
>Demise of TEENNET on Convers
>
>R:9719/7Z 954@EBBKQ.EASS.ESP.EU [Sn.Sn.] [RCD_net] {EANETE.7}
>R:971/154Z @:EB1DIG.EAC.ESP.EU #:581 [C.D.G.]{EANET1G.6}7C9G7VFD

[snip]

As you can see, it happened before arriving on my station. The station G7VFD
"belongs" to several BBS's. The same happens to GM8APX, as you can see
below:

>SB MATCH @ WW < GM8APX $446_GB7EDN
>R:970415/1553Z @:IW7BZN.IPUG.ITA.EU #:8745 [Taurisano(Le)] $:446_GB7EDN
>R:970417/1048Z @:EA7FZV.EAAL.ESP.EU #:9131 [ALMERIA] FBB7.00c IM86SL
>R:970416/2121Z @:IW9EDP.#CT.ISIC.ITA.EU #:38424 [Motta S.Anastasia] 7.00b
>R:970417/0002Z @:IW9BDY.#CT.ISIC.ITA.EU #:20266 [Catania, JM77NM] FBB7.00b
>R:970416/1918Z 5468@IT9LCP.ISIC.ITA.EU [Catania] $:446_GB7EDN
>
>From: GM8APX@IT9LCP.ISIC.ITA.EU
>To : MATCH@WW
>
>
>From: GM8APX@IW7BZN.IPUG.ITA.EU
>To : MATCH@WW
>
>
>From: GM8APX@PP5AQ.#SC.BRA.SA
>To : MATCH@WW
>
>R:9745/1Z @:EA4CRS.EAM.ESP.EU #:4444 [Alcorcon] FBB7.b $:446_GB7EDN
>
>From: GM8APX@EA4CRS.EAM.ESP.EU
>To : MATCH@WW
>
>Philumenists wanted
>
>R:97/16Z 98@EBBKQ.EASS.ESP.EU [Sn.Sn.] [RCD_net] {EANETE.7}

[snip]

Can you see the truncated lines (date and hour, callsign), before arriving
here?

- I dont think I'm the only one corrupting WP databases all around the world.
Maybe I'm aparently the only one faulty, because a large number of bulls
are passing around here. But I haven't read any complain about others ... it
seems strange, at least. Yes, the damage that I did is a large one, for
which I apologise. It was a mistake and I'm the responsible for it.

- when such kind of problem comes up, usually I try to solve it and
afterwards, I send a note to the sysop involved. I think that to offer
help is better than flames. Flames are useless ... there is even a ham
(sysop?) that sent a message with a large listing of a bbs, something
like after a "ll 50", forgetting that *exactly* the same happened here!
my WP is corrupted too! I've spent a lot of time to get the things in
order again!

- finally, the message below shows how bad could be a mind (ham, really?).
It's the real motivation to send this bull to the net. Not from the
threat, but from the discrimination: the european stations, ok, "we must talk
with..." but from Brasil amateurs "check about bad words". Worse, as an
answer from another ham who was explaining how difficult would be "stop
PP5AQ".... Only for your information: I DONT LIKE "BAD WORDS" ABOUT MY
COUNTRY, TOO! Where are the "bad words" ?? Where is there one bull (at
least) with bad words originated here? or in "Santa Catarina aria (sic)"?
Am I the only bbs in this area? See:

>HELLO MIKE AND OTHERS !
>I AGREE WITH MIKE. THERE IS A LOT OF STATION FROM EA AND ITA WE MUST

>TALK WITH......
>I HAVE YESTERDAY TALK WITH THE BRASIL AMBASSY HER IN SWEDEN AND THE PERSONAL
>SHALL CHECK THE AMATUERS I THE SANTA CATARINA ARIA. THEY TOOLD ME THAT THAT
>THEY DONT LIKE "BAD WORDS" ABOUT BRASIL. THEY PROMIS ME TO DO THIS AT ONCE.
>
>BEST 73. LARS, SM6HOC.P.SWE.EU

- When Bjorn, SM6GQW warned me about my problem, I stopped immediately
the fwd and started checking the reason why that had happened. In a few
hours I realized that the problem had been caused by the software itself.
But unfortunately, it was too late to avoid such referred corruption of WP
and bulls. I *AM* really sorry about that, particularly because a lot of
good sysop's were victims of this process. And I *do know* how hard is the
work needed to get the things working properly again.

C'mon guys, do you think that I'd do that on purpose? The ones damaged by my
corrupted bulls and WP, I apologise, and in fact *AM* sorry. For the
future I promise to get the new releases of software not overlooked.

Apologies for my carelessness, and please, dont waste your time sending
flames as their destination is /dev/null.

Honestly,

Luiz F. Catalan - PP5AQ
packet - PP5AQ@PP5AQ.#SC.BRA.SA
internet - ampr@eu.ansp.br
           root@crb.org.br
           catalan@vortex.ufrgs.br
           pp5aq@pp5blu.ampr.org

12. Re: [BBSSIG:4182] Re: Help WP

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Thu, 24 Apr 1997 08:38:48 +1200
To: mcduffie@prairieweb.com (Gary McDuffie, Sr.), bbssig@tapr.org
Message-ID: <335fc533.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi Gary,
          I take it that you must have been away from you Packet station for
the last couple of week .

This has come about by a station that upgraded to FBB7.00b (wasn't told what
version , Dos , Win, Linux) from that day on until about 3 days later this
BBS sent forward 100s of Bulletins with 100s of @ BBS addresses changed.
Also it let go bulletins that where very old ..

Now what has happened is this that these changed addresses have spread to
N6IYA WW database plus EVERY BBS that has had these bulletins pass via them.
Various BBS's around the world exchange WP Updates and since the best part of
them are incorrect many will possibly not get their mail.

This will effect ALL BBS's that handle mail Satgates included !!..

It is now important to rid the NETWORK of these Bad addresses and get the
correct information out there so that the mail can flow in the correct
direction, this will take more than 2 weeks to fix and in some cases these bad
addresses could sit around for 6 months or longer depending on what Update
Time many Sysops have set in their BBS.   (Different Software different
ways of dealing with it) in FBB it is EPURWP ? ? ..

I am not talking just 10 changed WP records.. I got 600 in 1 day that was
nearly 2 weeks ago with different amounts each day up until a few days ago
when I stopped taking WPs and had them HELD for review..

There have been a number probably 30 plus bulletins and Sysop messages around
for the last 2 weeks..

I have since had 2 E-mails from Luiz PP5AQ and he has assured the Packet
Network that the problem has been fixed and apologises for the problems.

As to why a large database , this way I have the information at hand and
users on this side of the World don't have to send WP requests to N6IYA
I also supply many BBS with updates etc.. All part of the BBS service..

Don't get me wrong this is not the ONLY BBS in the WW Network that APPEARS to
be in some sort of trouble look at EA4CRS's WP records try I@ EA4CRS if you
run an FBB BBS and look at who is at this BBS .. Also KI4ZJ I have many
records here that show half of the UK @ this BBS over the last few days i

have been deleting alot of these incorrect records but it just got out of
hand ..

It was suggested by many that PP5AQ be put in REJECT.SYS and in M_FILTER all
I can do is ask that you all look at your mail and if there are No JUNK
Bulletins arriving release PP5AQ from these so his mail can flow again.

Look at the RLINEs etc ....

73 Phillip ZL2TZE
 --
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

13. HamWeb Server Software Beta Testing

From: "John A. Hansen" <hansen@ait.fredonia.edu>
Date: Wed, 23 Apr 1997 21:01:46 -0400
To: netsig@tapr.org, bbssig@tapr.org
Message-ID: <335EB0FA.6C83@ait.fredonia.edu>
Rendered body type: text/plain

Hi Folks,

   I have recently completed a beta version of a new packet broadcast
protocol server that I am tentatively calling HamWeb. I'm looking
for folks who might wish to beta-test it to help with the debugging
process.   Key features of this software include:

    Packets are transmitted in unconnected mode so they can be
        received by an unlimited number of stations at the same time.
    File transfers are faster than on traditional connected
        packet connections because the server need not wait for
        acknowledgment packets from the clients. Data streams
        out of the server without interruption.
    The system does not require users to purchase any new hardware.
        It is capable of transferring up to 20 MB of data per day
        (assuming 50% compression) at a transmission rate of 1200 baud.
    The client software saves partial files that are received with
        holes and fills in the holes as the file is retransmitted.
    The client software keeps track of the file modification dates
        and will update files that have been modified, but ignore
        files that it has already received and have not been updated.
    Unlike the PACSAT broadcast protocol, the filenames on the
        clients are exactly the same as they appear on the server,
        making this an excellent mechanism for distributing HTML files.
    Entire directories and directory structures that reside on
        the server can be replicated exactly on the clients,
        making this an ideal way, for example, for transferring
        files that have been downloaded from the PACSATs, so that
        stations that do not have satellite groundstations
        can still use groundstation programs like WiSP to access
        satellite files.
    Hooks are built into the server to allow other programs, such
        as packet bulletin boards, to kick off server file transfers.
    Files can be specified to be transmitted once, or on a
        continuous loop.

More information on the software can be obtained from:

http:\\www.tapr.org\~wa0ptv

Both server and client software are available along with documentation
from this page. If you end up trying this, please do drop me a note and
let me know how it runs for you. I expect to release one more version
of
it with added features as soon as I receive feedback from initial
adopters.

14. Re: [BBSSIG:4189] HamWeb Server Software Beta Testing

From: Greg Jones <wd5ivd@tapr.org>
Date: Wed, 23 Apr 1997 20:46:01 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199704240146.UAA26699@tapr.org>
Rendered body type: text/plain

The URL is: http://www.tapr.org/~wa0ptv/

John got the slashes backward.

Greg

15. Very High Speed Packet Hardware Systems

From: Marty Albert <marty@trucom.com>
Date: Wed, 23 Apr 1997 21:30:52 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970424023052.006792f0@mail.trucom.com>
Rendered body type: text/plain

Hello, Folks:

I've been spending a lot of time lately looking into hardware and software for running very high speed packet over RF links and have come to one major conclusion...

There is no source of detailed, complete information needed to do this. There are a lot of little tidbits scattered here and there, but nothing complete and accurate that can be duplicated.

What I am talking about here is REALLY fast links... Not less than 100 Kbps. Sure, we're talking UHF+ frequencies and line of sight, but that is what we need here. I suspect that there are a lot of other areas, groups, and individuals that need the same.

What we need here is a complete, easily duplicated system that needs no additional engineering work done to it to be able to work. Frankly, our small group has neither the time nor the expertise to re-design a partial hardware system to make it work.

We also need something that we can build to keep down the costs... We are on a VERY tight budget here!

Let me give you a few of the things that we have already looked at...

(1) The N6GN Higher Speed Packet stuff : None of this is complete. Glenn even states that it isn't and that he doesn't have the time to make it such. I can understand that... I'm in the same boat here.

(2) The S53MV 23cm PSK System for 1.2 Mbps : Looks like a nice system, but the information is somewhat sparse... No specs, no operational or set-up info. Also, the related USCC card has almost no info at all available.

(3) Paccomm stuff in general : Never got a reply to E-Mail, US Mail, or phone calls. Who knows?

(4) Baycom : Are they even around anymore?

You get the idea.

So, what I am asking is IF there is a source for teh above sorts of information? If so, where and who do I talk to?

If not, it seems to me that this would make a GREAT project for someone (group, perhaps?)... Compile, test, and make available (for lack of a better term) packages of information that would allow others to really make the move to high speed packet systems.

Any comments?

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

16. Bug in DF7.00c , HOLD !!!

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Thu, 24 Apr 1997 22:44:06 +1200
To: bbssig@tapr.org
Cc: fbb@f6fbb.org, f6fbb@f6fbb.org, F6FBB-list@phx-az.com
Message-ID: <33607cec.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
    I am repeating myself but if I don't I see more Problems ahead..

    I reported this in DFBB7.00B and Now I am reporting it again in DF7.00c
    Dos FBB7.00c is the version I am referring to ..

    Don't use M_FILTER to HOLD Messages then release .. Alright to HOLD and
    KILL !!

    Reasom being iof you HOLD with M_FILTER and release the BBS assumes that
    it was sent from your BBS and changes that SENDERS WP Record ..

    I HELD a MESSAGE from HB9OAE in a NEW WP database and then released it
    and yep I had this @ my BBS ..

    Watch out it may not show UNTIL EPURWP ? ? then you will have all those
   that you held and released @ your BBS

   Hopefully it will be fixed soon ..

  73 Phillip ZL2TZE
  --
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

17. CR-LF .vs. CR-CR-LF in re: FBB EXPORT

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Fri, 25 Apr 1997 07:31:02 -0700
To: bbssig@tapr.org
Cc: davet@one.net
Message-ID: <3360C026.3FA8@erinet.com>
Rendered body type: text/plain

A neighbor bbs sysop and I have been dabbling with EXPORT/IMPORT.

 I run AA4RE v2.1r

 He runs FBB v7.00(?)

 As I receive his EXPORT.OUT file, I see lines that end in CR-CR-LF.

 I am expecting to receive lines that end in CR-LF.

 This results in the messages having double spaced lines on my bbs.

 I have a method of fixing this with a program that replaces each
occurance of 'CR-CR' with 'CR'. However, I feel that something is
wrong.

 Does anyone has experience with this? R.S.V.P.

Chuck
nc8q

18. Re: [BBSSIG:4193] CR-LF .vs. CR-CR-LF in re: FBB EXPORT

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Sat, 26 Apr 1997 00:50:35 +1200
To: "Charles E. Gelm" <gelmce@erinet.com>, bbssig@tapr.org
Message-ID: <3361ec36.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi Chuck,
         Get Your Neighbour to Upgrade to FBBv 7.00c .. You didn't say if it
was DOS, WIN or LINUX

Dos FBB 7.00b has this problem and it can cause a lot of problems. Can't tell
you if WIN or LINUX also suffered the same ..

73 Phillip ZL2TZE

> Date sent: Fri, 25 Apr 1997 06:32:47 -0500 (CDT)
> Send reply to: bbssig@tapr.org
> From: "Charles E. Gelm" <gelmce@erinet.com>
> To: bbssig@tapr.org
> Subject: [BBSSIG:4193] CR-LF .vs. CR-CR-LF in re: FBB EXPORT

> A neighbor bbs sysop and I have been dabbling with EXPORT/IMPORT.
>

> I run AA4RE v2.1r
>
> He runs FBB v7.00(?)
>
> As I receive his EXPORT.OUT file, I see lines that end in CR-CR-LF.
>
> I am expecting to receive lines that end in CR-LF.
>
> This results in the messages having double spaced lines on my bbs.
>
> I have a method of fixing this with a program that replaces each
> occurance of 'CR-CR' with 'CR'. However, I feel that something is
> wrong.
>
> Does anyone has experience with this? R.S.V.P.
>
> Chuck
> nc8q
>
> --
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

19. Re: [BBSSIG:4193] CR-LF .vs. CR-CR-LF in re: FBB EXPORT

From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Fri, 25 Apr 1997 14:52:55 -0400 (EDT)
To: bbssig@tapr.org
Message-ID: <2.2.16.19970425145246.2bb7057a@mosquito.com>
Rendered body type: text/plain

Hi Chuck,

Where have you been hiding? That problem you described has just
about destroyed everyones WP Databases throughout the world.. I
am sure you will be receiving more comments on this one, hi.

73 de Rod

At 06:32 AM 4/25/97 -0500, you wrote:
>A neighbor bbs sysop and I have been dabbling with EXPORT/IMPORT.
>
> I run AA4RE v2.1r
>
> He runs FBB v7.00(?)
>
> As I receive his EXPORT.OUT file, I see lines that end in CR-CR-LF.
>
> I am expecting to receive lines that end in CR-LF.
>
> This results in the messages having double spaced lines on my bbs.
>
> I have a method of fixing this with a program that replaces each
>occurance of 'CR-CR' with 'CR'. However, I feel that something is
>wrong.
>
> Does anyone has experience with this? R.S.V.P.
>
>Chuck
>nc8q
>
>
>

20. Re: [BBSSIG:4193] CR-LF .vs. CR-CR-LF in re: FBB EXPORT

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Mon, 28 Apr 1997 06:20:46 -0600 (MDT)
To: bbssig@tapr.org
Message-ID: <199704281220.GAA04733@acca.nmsu.edu>
Rendered body type: text/plain

Hi Chuck, I have been sending and receiving export/import files from
wb7tls who also runs FBB and we seem to have no problems. I am running FBB
under Linux and wb7tls is using FBB under Windows.

I was afraid that the Linux export file would not have ANY LF. It is normal
for unix to not use Line Feeds. However Glenn wb7tls has never complained
about funny files...:-)

At 06:32 AM 4/25/97 -0500, you wrote:
>A neighbor bbs sysop and I have been dabbling with EXPORT/IMPORT.
>
> I run AA4RE v2.1r
>
> He runs FBB v7.00(?)
>
> As I receive his EXPORT.OUT file, I see lines that end in CR-CR-LF.
>
> I am expecting to receive lines that end in CR-LF.
>
> This results in the messages having double spaced lines on my bbs.
>
> I have a method of fixing this with a program that replaces each
>occurance of 'CR-CR' with 'CR'. However, I feel that something is
>wrong.
>
> Does anyone has experience with this? R.S.V.P.
>
>Chuck
>nc8q
>
>
73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

21. Re: CR-CR-LF Ends of Lines

From: Frank Warren <kb4cyc@hr.bellcore.com>
Date: Mon, 28 Apr 1997 11:17:45 -0400 (EDT)
To: bbssig@tapr.org
Message-ID: <Pine.SUN.3.95.970428103232.15690A-100000@hr>
Rendered body type: text/plain

In the Mon, 28 Apr 1997 Digest Karl K5DI wrote:

 <headers snipped>
>   Hi Chuck, I have been sending and receiving export/import files from
> wb7tls who also runs FBB and we seem to have no problems. I am running FBB
> under Linux and wb7tls is using FBB under Windows.
>
> I was afraid that the Linux export file would not have ANY LF. It is normal
> for unix to not use Line Feeds. However Glenn wb7tls has never complained
> about funny files...:-)

Pardon, *IX end-of-line (eol) convention is LF alone, not CR. The
terminal input routines translate keyboard CRs to LFs behind the scenes
which could account for the confusion.

> At 06:32 AM 4/25/97 -0500, you wrote:
> >A neighbor bbs sysop and I have been dabbling with EXPORT/IMPORT.
> >
> > I run AA4RE v2.1r
> >
> > He runs FBB v7.00(?)
> >
> > As I receive his EXPORT.OUT file, I see lines that end in CR-CR-LF.
> >
> > I am expecting to receive lines that end in CR-LF.

As well they should in the DOS/WIN environment. The CR-CR-LF eol could
well be artifact of an attempt to cause the Linux release to directly
write DOS/WIN format files that was not disabled in the DOS or Windows
releases. DOS/WIN C/C++ compilers writing TEXT mode files auto-translate
a coded newline ("\n" a.k.a. LF) to appear in the output as the expected
CR-LF without explicit coding of the pair ("\r\n" in the print statement).
Potential cures are to conditionaly include the explicit CR ("\r") only in
the *IX release or in the DOS/WIN environment to open the output file in
BINARY mode.

> > This results in the messages having double spaced lines on my bbs.
> >
> > I have a method of fixing this with a program that replaces each
> >occurance of 'CR-CR' with 'CR'. However, I feel that something is
> >wrong.

> >
> > Does anyone has experience with this? R.S.V.P.

The other cure is for each platform to write its native eol and FTP files
in ASCII mode (which auto-translates eol) or if delivered otherwise use
the dos2unix and unix2dos filters or translate to convert.

> >Chuck
> >nc8q
> >
> >
> 73, de Karl aka k5di
>
>   Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
>   k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

73,
Frank

Frank Warren, Jr. KB4CYC
Internet: kb4cyc@hr.bellcore.com   Packet Radio: KB4CYC@KB4CYC.NJ.USA.NOAM
        http://www.castle.net/~kb4cyc/

22. Re: [BBSSIG:4196] Re: CR-LF .vs. CR-CR-LF in re: FBB EXPORT

From: Hank Oredson <Hank_Oredson@MENTORG.COM>
Date: Mon, 28 Apr 1997 08:46:41 -0800
To: bbssig@tapr.org
Message-ID: <3.0.1.32.19970428084641.00699298@em-wv03.wv.mentorg.com>
Rendered body type: text/plain

At 07:23 AM 4/28/97 -0500, you wrote:
>   Hi Chuck, I have been sending and receiving export/import files from
>wb7tls who also runs FBB and we seem to have no problems. I am running FBB
>under Linux and wb7tls is using FBB under Windows.
>
>I was afraid that the Linux export file would not have ANY LF. It is normal
>for unix to not use Line Feeds. However Glenn wb7tls has never complained
>about funny files...:-)

Unix uses LF for end of line mark.
DOS uses CR LF for end of line mark.
In the AX.25 network we use CR for end of line mark.

Other operating systems use other conventions for end of line.
In those other operating systems (e.g. ATARI DOS, Amiga DOS,
VMS, VM et al) BBS software will take care of the differences
in end of line convention so the user does not have to be aware
of the translations (if any) which are required.

FBB simply screwed up. Happens from time to time.
There is a technical term for this; it is called a "bug."

Appears to be fixed in Jean-Paul's patch release.

Now we can go back to our usual bickering.

>At 06:32 AM 4/25/97 -0500, you wrote:
>>A neighbor bbs sysop and I have been dabbling with EXPORT/IMPORT.
>>
>> I run AA4RE v2.1r
>>
>> He runs FBB v7.00(?)
>>
>> As I receive his EXPORT.OUT file, I see lines that end in CR-CR-LF.
>>
>> I am expecting to receive lines that end in CR-LF.
>>
>> This results in the messages having double spaced lines on my bbs.
>>
>> I have a method of fixing this with a program that replaces each
>>occurance of 'CR-CR' with 'CR'. However, I feel that something is
>>wrong.
>>
>> Does anyone has experience with this? R.S.V.P.
>>
>>Chuck
>>nc8q
>>

>>
>73, de Karl aka k5di
>
>   Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
>   k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu
>
>
>
Mentor Graphics eParts Web Commerce
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com   Home: http://members.aol.com/W0RLI

23. G8BPQ activity timer

From: kfarm@rt66.com (Kirk Farm)
Date: Mon, 28 Apr 1997 22:51:52 -0600 (MDT)
To: bbssig@tapr.org
Message-ID: <199704290451.WAA06963@Rt66.com>
Rendered body type: text/plain

I've got some DX'ers that would like to connect to the local DX
packet cluster via my Node.   I'm running G8BPQ, and of course
since they stay connected to the packet cluster for rather large
periods of time, they can get disconnected if there is'nt any
activity on the link for awhile.

Is there a parameter on G8BPQ which I can change to allow these
DX packet cluster users "unlimited" time on the link via my node?
... and if so... what is the correct way to set it?

Thanks and 73 de Kirk -- N5PVS

_____

Call sign: N5PVS
Internet address: kfarm@rt66.com
AX.25 address: N5PVS@N5PVS.NM.USA.NOAM

_____

24. Re: [BBSSIG:4199] G8BPQ activity timer

From: "Andrew B. White" <k9cw@prairienet.org>
Date: Tue, 29 Apr 1997 07:15:07 -0500 (CDT)
To: Kirk Farm <kfarm@rt66.com>
Cc: bbssig@tapr.org
Message-ID: <Pine.3.89.9704290711.A28593-0100000@firefly.prairienet.org>
Rendered body type: text/plain

On Mon, 28 Apr 1997, Kirk Farm wrote:

> Is there a parameter on G8BPQ which I can change to allow these
> DX packet cluster users "unlimited" time on the link via my node?
> .. and if so... what is the correct way to set it?
>
Kirk, if you have them connect via your node as a digipeater, instead of
connecting to your node first, BPQ won't drop them. You could also ask
the PacketCluster sysop whether he has the poll parameter turned on so
that two NULL's are sent to all connected users after about 10 minutes
without any activity. That would keep them connected, too.

73, Drew

-------------------------------------------------------------------*
| Andrew B. White K9CW | internet: k9cw@prairienet.org |
| ABW Associates, Ltd. | phone/fax: 217-643-7327 |
-------------------------------------------------------------------*

25. Wanted Partner in GBR

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Wed, 30 Apr 1997 11:34:46 +1200
To: bbssig@tapr.org
Message-ID: <3367c90b.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi ,
     I am looking for a E mail forwarding Partner in GBR that is willing to
     E mail traffic on a daily basis..

     I have had 2 partners over the last 2 years and they have done a very

good job at taking some Private Mail when the satgates have had problems
and all forwarding has stopped ..

I will be looking for Bulletins and I consider my BBS system very
secure and well set up , IT don't SWAPP Fields and it doesn't pass
traffic that has had the R LINEs destroyed or had fields changed

If you are interested please send me a reply ::

Those that oppose this type of activity need not reply as you are wasting
your time ..

If there wasn't a real need for this then we wouldn't do it !!

73 Phillip ZL2TZE

To Richard , Mick
                  Thankyou for you fine efforts and the time spent
placing the mail..

 We all appreciate your efforts..

 73 Phillip ZL2TZE

--
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

26. Re: [BBSSIG:4201] Wanted Partner in GBR

From: "Charles Brabham" <n5pvl@texoma.net>
Date: Wed, 30 Apr 1997 05:48:09 -0500
To: <bbssig@tapr.org>
Message-ID: <199704301047.FAA05153@mail.texoma.net>
Rendered body type: text/plain

> Hi ,
>   I am looking for a E mail forwarding Partner in GBR that is willing
to
>   E mail traffic on a daily basis..
>
>   Those that oppose this type of activity need not reply as you are
wasting
>   your time ..
>

A discussion group dedicated to amateur packet radio BBS issues is not the
place to "advertise" actions which are detrimental to the ham digital
network.

>   If there wasn't a real need for this then we wouldn't do it !!

If there wasn't a real need to me to comment on your rude, unacceptable
behaviour, then I wouldn't do it.

Get with the program (Amateur Radio) or get off the network!

 Get with the program (Packet RADIO BBS) or get off this list!

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL@N5PVL.#NTX.TX.USA.NA
E-Mail   : n5pvl@texoma.com
WWW   : http://www.texoma.com/~n5pvl

27. Re: [BBSSIG:4202] Re: Wanted Partner in GBR

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Wed, 30 Apr 1997 05:46:36 -0600 (MDT)
To: bbssig@tapr.org
Message-ID: <199704301146.FAA14309@acca.nmsu.edu>
Rendered body type: text/plain

Charles this person asked the likes of you not to respond. Why did you do so?

At 05:49 AM 4/30/97 -0500, you wrote:
>> Hi ,
>>   I am looking for a E mail forwarding Partner in GBR that is willing
>to

>>   E mail traffic on a daily basis..
>>
>>   Those that oppose this type of activity need not reply as you are
>wasting
>>   your time ..
>>
>
>A discussion group dedicated to amateur packet radio BBS issues is not the
>place to "advertise" actions which are detrimental to the ham digital
>network.

The usual false assumption...

>
>>   If there wasn't a real need for this then we wouldn't do it !!
>
>If there wasn't a real need to me to comment on your rude, unacceptable
>behaviour, then I wouldn't do it.

        There is nothing rude in the first message, just yours.

>
>Get with the program (Amateur Radio) or get off the network!
>
> Get with the program (Packet RADIO BBS) or get off this list!

I suggest you get off the list Charles. All you do is lobby for your own
point of view and never offer any help. If you can't write without making an
ass of yourself do not write.

>
>73 DE Charles Brabham, N5PVL
>Packet Radio : N5PVL@N5PVL.#NTX.TX.USA.NA
>E-Mail   : n5pvl@texoma.com
>WWW   : http://www.texoma.com/~n5pvl
>
>
73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

28. Re: [BBSSIG:4200] Re: G8BPQ activity timer

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Wed, 30 Apr 1997 06:01:04 -0600 (MDT)
To: bbssig@tapr.org
Message-ID: <199704301201.GAA14627@acca.nmsu.edu>
Rendered body type: text/plain

At 07:17 AM 4/29/97 -0500, you wrote:
>On Mon, 28 Apr 1997, Kirk Farm wrote:
>
>> Is there a parameter on G8BPQ which I can change to allow these
>> DX packet cluster users "unlimited" time on the link via my node?
>> .. and if so... what is the correct way to set it?
>>
>Kirk, if you have them connect via your node as a digipeater, instead of
>connecting to your node first, BPQ won't drop them. You could also ask
>the PacketCluster sysop whether he has the poll parameter turned on so
>that two NULL's are sent to all connected users after about 10 minutes
>without any activity. That would keep them connected, too.
>

Hi Kirk,

There is a file that comes with every version of g8bpq that is called
cluster.doc and read that. John tells you how to set your switch for DX
Cluster use.

>73, Drew
>
>*-----------------------------*-------------------------------------*
>| Andrew B. White K9CW | internet: k9cw@prairienet.org |
>| ABW Associates, Ltd. | phone/fax: 217-643-7327 |
>*-----------------------------*-------------------------------------*
>

>
73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

29. Re: [BBSSIG:4202] Re: Wanted Partner in GBR

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Wed, 30 Apr 1997 23:54:28 +1200
To: "Charles Brabham" <n5pvl@texoma.net>, bbssig@tapr.org
Message-ID: <336879e7.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi Charlies ,
This is a BBS SIG and I am a SYSOP ..
This term came from the Telephone BBS system to the Packet System ..

Who died and left you in command of the TAPR BBSSIG ?????

Like all ham radio activities (They where all Stolen from somew where)

73 Phillip ZL2TZE

> Date sent: Wed, 30 Apr 1997 05:49:51 -0500 (CDT)
> Send reply to: bbssig@tapr.org
> From: "Charles Brabham" <n5pvl@texoma.net>
> To: bbssig@tapr.org
> Subject: [BBSSIG:4202] Re: Wanted Partner in GBR

> > Hi ,
> > I am looking for a E mail forwarding Partner in GBR that is willing
> to
> > E mail traffic on a daily basis..
> >
> > Those that oppose this type of activity need not reply as you are
> wasting
> > your time ..
> >
>
> A discussion group dedicated to amateur packet radio BBS issues is not the
> place to "advertise" actions which are detrimental to the ham digital
> network.
>
> > If there wasn't a real need for this then we wouldn't do it !!
>
> If there wasn't a real need to me to comment on your rude, unacceptable
> behaviour, then I wouldn't do it.
>
> Get with the program (Amateur Radio) or get off the network!
>
> Get with the program (Packet RADIO BBS) or get off this list!
>
> 73 DE Charles Brabham, N5PVL
> Packet Radio : N5PVL@N5PVL.#NTX.TX.USA.NA
> E-Mail : n5pvl@texoma.com
> WWW : http://www.texoma.com/~n5pvl
>
> --
Phillip Conza
AX25 ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private phil@zl2tze.mlb.planet.gen.nz

30. Who Is Charles N5PVL ??

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Thu, 1 May 1997 01:24:11 +1200
To: bbssig@tapr.org
Message-ID: <33688ca3.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi All,
In reply to Charles N5PVL

Just because you bang your head on the end of your bed each morning
doesn't mean the rest of the world has to follow ..

I am part of the BBS Network weather you like it or not and yes I am
a SYSOP of a Packet radio BBS that caters for phone modem e-mail

tranfers of YOUR Mail as well !!

I do it beacause there is NO Fast World Wide Network that can get your GRIZZELing Bulletins from Oregon to this part of the world in less than 5 days, thats right less 5 days, these are usually 10 to 15 days old by the time they get here and these are classed as STALE by our Packet Network ..

It it is all very well you sitting up there in Oregon spewing off about the E mail traffic but you wouldn't know what time a day it was here let alone the time it takes one of YOUR moaning type bulletins to get here ..

I suggest to you when you are paying for My time on this SIG and then the Time that TAPR puts on this SIG then you can request such thing but until then you had better go grind you axe elsewhere .

The stupid thing is Charles I agree with you but the fact is that there will NEVER !!!!! be a FAST Amateur Network that reaches World Wide , this will never happen as long as your backside points to the ground !!

Haven't Amateurs adapted the commercial field to work for themselves, they did it with MORSE (yes Charles this was intended for use by telephone companys over wire) AX25 was stolen from the Military , GPS and hashed around , so don't sit there and shout at things history can prove different .

Satellites when was the last time that the Amateur community used their OWN shuttle to place an Amateur Satellite in orbit..

Hell you shot a Amateur Satellite into orbit for us we will use it if you put it there , not likely ...
No wait for NASA to do it for us we wil pay etc ..

I don't remember TAPR electing you as the SIG manager and I sure as hell haven't seen a message to that effect either..

Fact is Charles your ARRL has a E-Mail address an HTTP site and so does our NZART and so do many others yes it is fact that these organisations are into the electronic age and they consider packet radio as just part of it ..

Wasn't it an American that produced the Amateur Phone Patch ??

Sorry Charles your argument doesn't wash here and neither does your request for me to get off this SIG ..

Infact I would say you have NO right to insist !!

Amateur Radio is alive and well in Charles's area he fosters it as an elmer should .. Elmer Fudd !!!

The answer is if you don't like what is going on MOVE over !!! or get left behind ..

Once again I pay my way you pay yours when you start paying mine and everyone elses then stand on your SOAP BOX and preach !!

I need 4 HF radios 4 TNC 2 New PCs and yes an HF licence plus my hearing back, I am 25 % deaf 25 % tone deaf but have 20/20 vision and I can see the future but can't hear MORSE ..

73 Phillip ZL2TZE

--
Phillip Conza
AX25 ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private phil@zl2tze.mlb.planet.gen.nz

31. Re: [BBSSIG:4206] Who Is Charles N5PVL ??

From: "Charles Brabham" <n5pvl@texoma.net>
Date: Wed, 30 Apr 1997 09:53:42 -0500
To: <bbssig@tapr.org>
Message-ID: <199704301457.JAA20799@mail.texoma.net>
Rendered body type: text/plain

Who is Charles N5PVL ??

An amateur Radio operator, and proud of it.

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL@N5PVL.#NTX.TX.USA.NA
E-Mail   : n5pvl@texoma.com
WWW   : http://www.texoma.com/~n5pvl

32. Re: [BBSSIG:4207] Re: Who Is Charles N5PVL ??

From: msc@usa1.com
Date: Wed, 30 Apr 1997 11:22:35 -0400
To: bbssig@tapr.org
Message-ID: <336763BB.7DF7@usa1.com>
Rendered body type: text/plain

Charles Brabham wrote:
>
> Who is Charles N5PVL ??
>
> An amateur Radio operator, and proud of it.
>
> 73 DE Charles Brabham, N5PVL
> Packet Radio : N5PVL@N5PVL.#NTX.TX.USA.NA
> E-Mail   : n5pvl@texoma.com
> WWW   : http://www.texoma.com/~n5pvl

But sometimes off the wall

Mike

http://www1.usa1.com/msc/wg1i/index.htm

33. careful fellas

From: w1eo@w1eo.ampr.org ("DoC" Dave Willard)
Date: Wed, 30 Apr 97 16:53:01 UTC
To: bbssig%tapr.org@switch.woonri
Message-ID: <20796@w1eo.ampr.org>
Rendered body type: text/plain

Please be careful of ur language on the SIG. Copies of ur messages are
ported to the Ham Radio BBSes where there are Rules about content and
language.
73 DoC W1EO sysop @w1on.ma.usa.noam and @44.56.4.1

34. Re: [BBSSIG:4199] G8BPQ activity timer

From: Brian Jones <bajones@larkhill.win-uk.net>
Date: Tue, 29 Apr 1997 22:14:34
To: bbssig@tapr.org
Message-ID: <79@larkhill.win-uk.net>
Rendered body type: text/plain

>I've got some DX'ers that would like to connect to the local DX
>packet cluster via my Node.   I'm running G8BPQ, and of course
>since they stay connected to the packet cluster for rather large
>periods of time, they can get disconnected if there is'nt any
>activity on the link for awhile.
>
>Is there a parameter on G8BPQ which I can change to allow these
>DX packet cluster users "unlimited" time on the link via my node?
>.. and if so... what is the correct way to set it?
>
>Thanks and 73 de Kirk -- N5PVS
>
>

Greetings Kirk

  There is a command that can be initiated with the DX Cluster to
cause that system to send a NUL transmission to connected
stations. I would have to check out what it is if you do not get
more information from others.

==
Brian Jones   Worcester, United Kingdom
G8ASO @ G8ASO.GB7GLO.#46.GBR.EU   bajones@larkhill.win-uk.net
==

35. Re: [BBSSIG:4205] Re: Wanted Partner in GBR

From: Hank Oredson <Hank_Oredson@MENTORG.COM>
Date: Wed, 30 Apr 1997 08:55:58 -0800
To: bbssig@tapr.org
Message-ID: <3.0.1.32.19970430085558.0069e0f8@em-wv03.wv.mentorg.com>
Rendered body type: text/plain

At 07:44 AM 4/30/97 -0500, you wrote:
>Hi Charlies ,
>   This is a BBS SIG and I am a SYSOP ..
> This term came from the Telephone BBS system to the Packet System ..

Yes, it did. And THIS discussion group is about AMATEUR RADIO,
not about AMATEUR TELEPHONE. Got it?

> Who died and left you in command of the TAPR BBSSIG ?????

Nobody.

> Like all ham radio activities (They where all Stolen from somew where)

This is not true. In fact it is silly. Think about it.
Then repeat after me: the telephone is not a radio.
If attempting to hold this discussion group to it's charter is a problem
for you, then I suggest you form a DIFFERENT discussion group and take the
discussion there.

> 73 Phillip ZL2TZE
>
>
>
>> Date sent: Wed, 30 Apr 1997 05:49:51 -0500 (CDT)
>> Send reply to: bbssig@tapr.org
>> From: "Charles Brabham" <n5pvl@texoma.net>
>> To: bbssig@tapr.org
>> Subject: [BBSSIG:4202] Re: Wanted Partner in GBR
>
>> > Hi ,
>> >   I am looking for a E mail forwarding Partner in GBR that is willing
>> to
>> >   E mail traffic on a daily basis..
>> >
>> >   Those that oppose this type of activity need not reply as you are
>> wasting
>> >   your time ..
>> >
>>
>> A discussion group dedicated to amateur packet radio BBS issues is not the
>> place to "advertise" actions which are detrimental to the ham digital
>> network.
>>
>> >   If there wasn't a real need for this then we wouldn't do it !!
>>
>> If there wasn't a real need to me to comment on your rude, unacceptable
>> behaviour, then I wouldn't do it.
>>
>> Get with the program (Amateur Radio) or get off the network!
>>
>> Get with the program (Packet RADIO BBS) or get off this list!
>>
>> 73 DE Charles Brabham, N5PVL
>> Packet Radio : N5PVL@N5PVL.#NTX.TX.USA.NA
>> E-Mail   : n5pvl@texoma.com
>> WWW   : http://www.texoma.com/~n5pvl
>>
>> --
>Phillip Conza
>AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
>E-Mail private   phil@zl2tze.mlb.planet.gen.nz
>
>
>
Mentor Graphics eParts Web Commerce
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com   Home: http://members.aol.com/W0RLI

36. Re: [BBSSIG:4206] Who Is Charles N5PVL ??

From: Hank Oredson <Hank_Oredson@MENTORG.COM>
Date: Wed, 30 Apr 1997 09:07:02 -0800
To: bbssig@tapr.org
Message-ID: <3.0.1.32.19970430090702.006a0ed4@em-wv03.wv.mentorg.com>
Rendered body type: text/plain

>To: bbssig@tapr.org
>From: Hank Oredson <Hank_Oredson@mentorg.com>
>Subject: Re: [BBSSIG:4206] Who Is Charles N5PVL ??
>In-Reply-To: <33688ca3.zl2tze@zl2tze.mlb.planet.gen.nz>
>
>At 08:43 AM 4/30/97 -0500, you wrote:
>>Hi All,
>>   In reply to Charles N5PVL
>>
>>   Just because you bang your head on the end of your bed each morning
>>   doesn't mean the rest of the world has to follow ..
>
>Just because you think this is a telephone discussion group
>does not make it a telephone discussion group. This group
>is here to discuss AMATEUR RADIO BBS SYSTEMS. Get with the program.
>
>>   I am part of the BBS Network weather you like it or not and yes I
am
>>   a SYSOP of a Packet radio BBS that caters for phone modem e-mail
>>   tranfers of YOUR Mail as well !!
>
>Thank you, but NO thank you. Keep my messages OFF your telephone system!
>
>>   I do it beacause there is NO Fast World Wide Network that can get
your
>>   GRIZZELing Bulletins from Oregon to this part of the world in less
>>   than 5 days, thats right less 5 days, these are usually 10 to 15
days
>>   old by the time they get here and these are classed as STALE by our
>>   Packet Network ..
>
>And so you propose NOT USING RADIO AT ALL.
>Please go away and let those of us who are willing and able to
>handle the traffic by RADIO get on with doing so.
>
>
>>   It it is all very well you sitting up there in Oregon spewing off
>>   about the E mail traffic but you wouldn't know what time a day it
>>   was here let alone the time it takes one of YOUR moaning type
>>   bulletins to get here ..
>
>Charles is not in Oregon.
>Pay much attention to things do you?
>
>>   I suggest to you when you are paying for My time on this SIG and
then
>>   the Time that TAPR puts on this SIG then you can request such
>>   thing but until then you had better go grind you axe elsewhere .
>
>This sig, and Tucson Amateur Packet Radio (read the words!) are about
>AMATEUR PACKET RADIO. Hard to understand? I don't see ANYTHING that
>even hints that the charter is about AMATEUR TELEPHONE. Got it?
>
>>   The stupid thing is Charles I agree with you but the fact is that
>>   there will NEVER !!!!! be a FAST Amateur Network that reaches World
>>   Wide , this will never happen as long as your backside points to
>>   the ground !!
>
>If you agreed, you would shut down your telephone link, and allow the
>traffic to flow via AMATEUR RADIO. You up to that? "Never" is a very
>long time. If you are not up to the task of TRYING to make a radio
>network, then please take your toys (the telephone) and go away.
>Let the big boys play with the radio.
>
>
>>   Haven't Amateurs adapted the commercial field to work for
>>   themselves, they did it with MORSE (yes Charles this was
>>   intended for use by telephone companys over wire) AX25 was
>>   stolen from the Military , GPS and hashed around , so don't
>>   sit there and shout at things history can prove different .
>
>What does this have to do with anything?
>
>>   Satellites when was the last time that the Amateur community

>>   used their OWN shuttle to place an Amateur Satellite in orbit..
>
>Huh? Off the deep end ...
>
>>   Hell you shot a Amateur Satellite into orbit for us we will use it
>>   if you put it there , not likely ...
>>   No wait for NASA to do it for us we wil pay etc ..
>
>More drivel.
>
>>   I don't remember TAPR electing you as the SIG manager and I sure as
>>   hell haven't seen a message to that effect either..
>
>Nor have you been elected. But perhaps you could try reading the charter.
>
>>   Fact is Charles your ARRL has a E-Mail address an HTTP site and so
>>   does our NZART and so do many others yes it is fact that these
>>   organisations are into the electronic age and they consider packet
>>   radio as just part of it ..
>
>Sure. I have a telephone number too, but I don't pretend it is
>an amateur radio callsign!
>
>>   Wasn't it an American that produced the Amateur Phone Patch ??
>
>It was?
>
>>   Sorry Charles your argument doesn't wash here and neither does your
>>   request for me to get off this SIG ..
>
>Here is another vote for you to take your anti-amateur-radio ideas elsewhere.
>
>>   Infact I would say you have NO right to insist !!
>
>What takes away that right?
>
>>   Amateur Radio is alive and well in Charles's area he fosters it as
>>   an elmer should .. Elmer Fudd !!!
>
>Yes, it is clear you have no rational basis for discussion.
>
>>   The answer is if you don't like what is going on MOVE over !!! or
>>   get left behind ..
>
>Huh?
>
>>   Once again I pay my way you pay yours when you start paying mine
and
>>   everyone elses then stand on your SOAP BOX and preach !!
>
>Some of us have indeed paid our dues. How about paying yours,
>and using AMATEUR RADIO and not the telephone? Too tough for you?
>
>>   I need 4 HF radios 4 TNC 2 New PCs and yes an HF licence plus my
>>   hearing back, I am 25 % deaf 25 % tone deaf but have 20/20 vision
>>   and I can see the future but can't hear MORSE ..
>
>Whine whine whine ... and on and on ...
>
>>   73 Phillip ZL2TZE
>>
>>--
>>Phillip Conza
>>AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
>>E-Mail private   phil@zl2tze.mlb.planet.gen.nz
>>
>>
>>
Mentor Graphics eParts Web Commerce
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com   Home: http://members.aol.com/W0RLI

37. Re: [BBSSIG:4208] Re: Who Is Charles N5PVL ??

From: Hank Oredson <Hank_Oredson@MENTORG.COM>
Date: Wed, 30 Apr 1997 09:08:30 -0800
To: bbssig@tapr.org
Message-ID: <3.0.1.32.19970430090830.0069c0a0@em-wv03.wv.mentorg.com>
Rendered body type: text/plain

At 10:29 AM 4/30/97 -0500, you wrote:
>Charles Brabham wrote:
>>
>> Who is Charles N5PVL ??
>>
>> An amateur Radio operator, and proud of it.
>>
>> 73 DE Charles Brabham, N5PVL
>> Packet Radio : N5PVL@N5PVL.#NTX.TX.USA.NA
>> E-Mail   : n5pvl@texoma.com
>> WWW   : http://www.texoma.com/~n5pvl
>
>But sometimes off the wall
>
>Mike
>
>http://www1.usa1.com/msc/wg1i/index.htm

Not NEAR as off the wall as these so-called hams who think
using the telephone is ham radio! One amazing thing is that
many of them EXCHANGE QSL CARDS for their telephone contacts!

Mentor Graphics eParts Web Commerce
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com   Home: http://members.aol.com/W0RLI

38. Re: [BBSSIG:4201] Wanted Partner in GBR

From: Hank Oredson <Hank_Oredson@MENTORG.COM>
Date: Wed, 30 Apr 1997 09:17:14 -0800
To: bbssig@tapr.org
Message-ID: <3.0.1.32.19970430091714.0069bf5c@em-wv03.wv.mentorg.com>
Rendered body type: text/plain

At 06:43 PM 4/29/97 -0500, you wrote:
>Hi ,
>   I am looking for a E mail forwarding Partner in GBR that is willing to
>   E mail traffic on a daily basis..

Please look elsewhere. This discussion group is about AMATEUR RADIO.

>   I have had 2 partners over the last 2 years and they have done a very
>   good job at taking some Private Mail when the satgates have had problems
>   and all forwarding has stopped ..

Perhaps someone on this sig can help find forwarding parters for you,
via AMATEUR RADIO.

>   I will be looking for Bulletins and I consider my BBS system very
>   secure and well set up , IT don't SWAPP Fields and it doesn't pass
>   traffic that has had the R LINEs destroyed or had fields changed

And it uses the telephone instead of AMATEUR RADIO?

>   If you are interested please send me a reply ::
>
>   Those that oppose this type of activity need not reply as you are
wasting
>   your time ..

Why are you wasting OUR time here? This sig is about AMATEUR RADIO.

>   If there wasn't a real need for this then we wouldn't do it !!

Bunch of wimps.

>   73 Phillip ZL2TZE
>
>   --
>
>   To Richard , Mick
>   Thankyou for you fine efforts and the time spent
>   placing the mail..
>
>   We all appreciate your efforts..

Speak for yourself. "Real hams don't need the telephone."
Please go away.

>   73 Phillip ZL2TZE
>
>--
>Phillip Conza
>AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
>E-Mail private   phil@zl2tze.mlb.planet.gen.nz
>
>
>
Mentor Graphics eParts Web Commerce
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com   Home: http://members.aol.com/W0RLI

39. Enough!

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Wed, 30 Apr 1997 12:43:22 -0500
To: "BBS SIG list   mailing"<bbssig@tapr.org>
Message-ID: <v0302092eaf8d34a6f01f@[208.134.134.40]>
Rendered body type: text/plain

Please stop posting on the current thread of "Wanted Partner in GBR".

This has been discussed enough on this list and has not resulted any
meaningful dialog yet.

Everyone is entitiled to their position and there is no need to continue to
shot at each other over issues that will never be resolved over e-mail.

Greg Jones, WD5IVD
President, TAPR

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd
-----

40. Re: [BBSSIG:4209] careful fellas

From: "Stan Vandiver" <w4sv@thor.pla-net.net>
Date: Wed, 30 Apr 1997 16:11:32 -0600
To: bbssig@tapr.org
Message-ID: <9704302110.AA06978@thor.pla-net.net>
Rendered body type: text/plain

DoC wrote:

> Please be careful of ur language on the SIG. Copies of ur messages are
> ported to the Ham Radio BBSes where there are Rules about content and
> language.
> 73 DoC W1EO sysop @w1on.ma.usa.noam and @44.56.4.1
>
>

Which is partly why internet discussions should not be reflected to the
packet radio network in the first place. I thought this group decided (by
vote) last year that automatic reflecting would not be done?

73, Stan/W4SV

41. Re: [BBSSIG:4215] Enough!

From: Marty Albert <marty@trucom.com>
Date: Wed, 30 Apr 1997 16:46:21 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970430214621.0069d61c@mail.trucom.com>
Rendered body type: text/plain

At 12:42 04/30/97 -0500, you wrote:
>Please stop posting on the current thread of "Wanted Partner in GBR".
>
>This has been discussed enough on this list and has not resulted any
>meaningful dialog yet.
>
>Everyone is entitiled to their position and there is no need to continue to
>shot at each other over issues that will never be resolved over e-mail.
>

>Greg Jones, WD5IVD
>President, TAPR
>
>
>-----
>Greg Jones, WD5IVD
>Austin, Texas
>wd5ivd@tapr.org
>http://www.tapr.org/~wd5ivd
>-----
>
>
>
>

Bless you!

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

42. Re: [BBSSIG:4216] Re: careful fellas

From: Marty Albert <marty@trucom.com>
Date: Wed, 30 Apr 1997 17:07:06 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970430220706.006784c0@mail.trucom.com>
Rendered body type: text/plain

At 16:16 04/30/97 -0500, you wrote:
>DoC wrote:
>
>> Please be careful of ur language on the SIG. Copies of ur messages are
>> ported to the Ham Radio BBSes where there are Rules about content and
>> language.
>> 73 DoC W1EO sysop @w1on.ma.usa.noam and @44.56.4.1
>>
>>
>
>Which is partly why internet discussions should not be reflected to the
>packet radio network in the first place. I thought this group decided (by
>vote) last year that automatic reflecting would not be done?
>
>73, Stan/W4SV
>
>

I have long thought that, regardless of agreements and such, this (and other
Internet groups) really shouldn't be sent to the packet network...

This group is open to just about anyone, licenced or not and in any country
of the world. Let's assume that a non-licenced person from a country with no
3rd party traffic agreement posts a message here. If that gets out to the
packet network, we have a violation of the rules.

I have noticed that most of the postings from here to the packet network
start in Europe.

Any comments?

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty

****

43. Re: [BBSSIG:4211] Re: Wanted Partner in GBR

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Wed, 30 Apr 1997 16:27:41 -0600 (MDT)
To: bbssig@tapr.org
Message-ID: <199704302227.QAA03429@acca.nmsu.edu>
Rendered body type: text/plain

I think that Hank W0RLI and Charles believe that their way is the only way this Sig can be run. It is somehow criminal to use the Internet (as we all are in this Sig) to forward packet radio messages. This is so hard to believe I am shocked.

Many sysops, myself included use the Ham Radio Gateway system to forward mail and bulletins. Works great. In fact I forward to a pbbs that is running in the computer that is also the Gateway. From Hank's strange view of things my forward to the Gateway pbbs w5gb is "OK" since it is 100% radio. But I get most of my messages from F6CNB and WB7TLS who are both reached via the Gateway network.

Gateways are Ham Radio run by Hams. This is fact and nothing Hank or Charles can say will change this. I who use Gateways am a HAM and a packet radio sysop. So I have a perfect right to be using this Sig.

For the most part I help people with a problem. ZL2TZE entered a simple sysop request for a internet forwarding partner in Great Briton. Since he was specific as to where he wanted the forward from I was silent, since I am not there. But then Charles launched his rude attack and I counter-attacked.

I am most happy with my help to Kirk, who I forward with, with his BPQ switch problem. I do not like to counter the things Charles and Hank do, but it can not be just ignored. To do this would cause readers of the Sig to think ONLY Radio can be used to forward pbbs messages. This is not the case and will never be the case.

So let's forget all this and go on to more fun things.

At 12:21 PM 4/30/97 -0500, you wrote:
>At 07:44 AM 4/30/97 -0500, you wrote:
>>Hi Charlies ,
>>   This is a BBS SIG and I am a SYSOP ..
>> This term came from the Telephone BBS system to the Packet System ..
>
>Yes, it did. And THIS discussion group is about AMATEUR RADIO,
>not about AMATEUR TELEPHONE. Got it?
>
>> Who died and left you in command of the TAPR BBSSIG ?????
>
>Nobody.
>
>> Like all ham radio activities (They where all Stolen from somew where)
>
>This is not true. In fact it is silly. Think about it.
>Then repeat after me: the telephone is not a radio.
>If attempting to hold this discussion group to it's charter is a problem
>for you, then I suggest you form a DIFFERENT discussion group and take the
>discussion there.
>
>> 73 Phillip ZL2TZE
>>
>>
>>
>>> Date sent: Wed, 30 Apr 1997 05:49:51 -0500 (CDT)
>>> Send reply to: bbssig@tapr.org
>>> From: "Charles Brabham" <n5pvl@texoma.net>
>>> To: bbssig@tapr.org
>>> Subject: [BBSSIG:4202] Re: Wanted Partner in GBR
>>
>>> > Hi ,
>>> >   I am looking for a E mail forwarding Partner in GBR that is willing
>>> to
>>> >   E mail traffic on a daily basis..
>>> >
>>> >   Those that oppose this type of activity need not reply as you are
>>> wasting

>>> >   your time ..
>>> >
>>>
>>> A discussion group dedicated to amateur packet radio BBS issues is not the
>>> place to "advertise" actions which are detrimental to the ham digital
>>> network.
>>>
>>> >   If there wasn't a real need for this then we wouldn't do it !!
>>>
>>> If there wasn't a real need to me to comment on your rude, unacceptable
>>> behaviour, then I wouldn't do it.
>>>
>>> Get with the program (Amateur Radio) or get off the network!
>>>
>>> Get with the program (Packet RADIO BBS) or get off this list!
>>>
>>> 73 DE Charles Brabham, N5PVL
>>> Packet Radio : N5PVL@N5PVL.#NTX.TX.USA.NA
>>> E-Mail   : n5pvl@texoma.com
>>> WWW   : http://www.texoma.com/~n5pvl
>>>
>>> --
>>Phillip Conza
>>AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
>>E-Mail private   phil@zl2tze.mlb.planet.gen.nz
>>
>>
>>
>Mentor Graphics eParts Web Commerce
>Work: hank_oredson@mentorg.com Home: HOredson@aol.com
>Work: http://www.eparts.com   Home: http://members.aol.com/W0RLI
>
>
73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

44. Re: [BBSSIG:4209] careful fellas

From: mcduffie@prairieweb.com (Gary McDuffie, Sr.)
Date: Thu, 01 May 1997 02:24:23 GMT
To: bbssig@tapr.org
Message-ID: <3367fdda.12750728@204.248.168.1>
Rendered body type: text/plain

On Wed, 30 Apr 1997 12:03:31 -0500 (CDT), you said:

> Please be careful of ur language on the SIG. Copies of ur messages are
> ported to the Ham Radio BBSes where there are Rules about content and
> language.

While I don't necessarily advocate "foul" language, I certainly wouldn't
let the above have any effect on whether it was used or not. This sig has
no business being put on the packet network. This has been discussed here
before.

Gary

May 1997

Original source file: bbssig.9705
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9705

1. PBBS Bulletin Export Files Available

From: marty@trucom.com (Marty Albert)
Date: Thu, 01 May 1997 05:07:32 GMT
To: bbssig@tapr.org
Message-ID: <33682504.763854@news.trucom.com>
Rendered body type: text/plain

Hello, All:

Anyone looking for bulletin export files is invited to check out my
pages at:

  http://www.trucom.com/ppages/marty/

Note that a pass word is needed to recover the ZIPed files in order to
prevent their distribution by non-Ham systems.

See the above URL for how to get the password.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

2. South East MO & Region Packet Operators

From: marty@trucom.com (Marty Albert)
Date: Thu, 01 May 1997 06:08:50 GMT
To: bbssig@tapr.org
Message-ID: <33683239.4144866@news.trucom.com>
Rendered body type: text/plain

Hello, Folks:

I have a few ideas floating around and I would like to hear from
Packet Operators (including NodeOps and SysOps!) in the South East MO
and nearby areas.

Please respond via E-Mail to keep the fluff in the newsgroup and mail
lists down.

Thanks!

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

3. The future of the HAM community...

From: "David A. Russell" <drussell@luminet.net>
Date: Thu, 01 May 1997 11:57:52 -0500
To: bbssig@tapr.org
Message-ID: <3368CB8F.7558FCC4@luminet.net>
Rendered body type: text/plain

What is the reason behind the third-party regulations? Profanity? Encryption? Answer these questions not with why these where created, but are they needed now and do they work now. I feel that in America not one of those has any real function except to severly hinder the Amatuer Community but as I know there are other countries involved and others have their own opinion I asked, please answer.

If you don't feel this is the or a place to discuss this please tell me where you would. I will say that I think these all affect everything about Amatuer Radio and so should be valid in any place that Amatuer Radio is discussed except possibly strictly technical lists which I wasn't under the impression this was.

Secondly, why do you think at one time Amatuer Radio was so popular and why do you think has gone down so much and continues to fall? It's my belief that this is directly due to the Internet. I feel Amatuer Radio was once popular for the primary reason that it extended your communication reach (to that of the other side of the world). Secondary it was high-tech. Now the Internet is a much better way to extend your communication reach and 1200/9600 buad transmissions just plain aren't high-tech anymore.

Lastly, where do you think Amatuer Radio is going? It's my belief that unless the Amatuer Community decides to integrate with the Internet (not fully but enough to where they can use everything on the Internet without restrictions (or many) and where those on the Internet can make use of 'SOME' of the stuff on the Amatuer Networks (possibly just high-speed wireless links)). I personally feel that without this it will eventually die off.

Please answer these questions, do not get inflamed by my opinions, and take this seriously. If you do not do those things let me inform you that these are the issues that will decide the future of the HAM community, take it not lightly for if you do there will be no HAM community.

David Russell
drussell@luminet.net
--
"I've seen the light, now I'm blind.
I've heard the world, now I'm deaf.
I know truth and it deceives me."

4. Re: [BBSSIG:4223] The future of the HAM community...

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Thu, 1 May 1997 13:20:39 -0500
To: bbssig@tapr.org
Message-ID: <v0302091daf8e893d85e4@[208.134.134.40]>
Rendered body type: text/plain

>What is the reason behind the third-party regulations?

Tariff protection of long distance telephone service. That is probably the basis for most of it. If you notice we have a third part agreement with Cuba, but not England (at least the last time I looked).

>Secondly, why do you think at one time Amatuer Radio was so popular and
>why do you think has gone down so much and continues to fall? It's my
>belief that this is directly due to the Internet. I feel Amatuer Radio
>was once popular for the primary reason that it extended your
>communication reach (to that of the other side of the world). Secondary
>it was high-tech. Now the Internet is a much better way to extend your
>communication reach and 1200/9600 buad transmissions just plain aren't
>high-tech anymore.

Internet is a red hearing argument in this case, much like code no-code and a lot of other things to debate. Yes, people are playing with the Internet, but combine that with all the other communications technologies that have been introduced in the last 5 years and the fact that we are in a low period of the sun spot cycle for HF operators and other things. There is not one answer to why we are in a down trend of activity. If we focus on just packet radio -- there is nothing new and fun to implement for networkers, although you have APRS and some other interesting stuff if you are into that to keep you active. There is a lot of activity on 6 meters if you are into VHF SSB operations and other peeks in activity.

Internet will be replaced by another new communications technology in the next 10 years that we can say is taking people away from amateur radio. Is it the Internet that is the issue or is it that people are just off doing

something else and we think that is the Internet ?

I believe the real question is "Is this a fall in activity or just a paradigm shift from lots and lots of communicators back to some other level of activity -- be it experimentation or technical again." Personally, amateur radio couldn't have sustained the growth from the 70's and 80's. No hobby such as this could. So -- why be concerned that the demographics of the hobby are changing -- unless you have a company that depends on income from the market. You can spend a lot of time worrying and talking about all this -- but the bottom line comes down to this ---- you better enjoy the hobby now, because it will probably be different in 5-10 years as compared to the last thirty years. The time is not to be doing things and showing that amateur radio is still a viable hobby besides just operating for personal entertainment.

This debate probably doesn't go anywhere if past discussions on USENET are indications of outcomes.

>Lastly, where do you think Amatuer Radio is going? It's my belief that
>unless the Amatuer Community decides to integrate with the Internet (not
>fully but enough to where they can use everything on the Internet
>without restrictions (or many) and where those on the Internet can make
>use of 'SOME' of the stuff on the Amatuer Networks (possibly just
>high-speed wireless links)). I personally feel that without this it
>will eventually die off.

I disagree if you mean the entire service -- amateur radio as a whole. Internet connectivity using amateur radio communications is only for a small group within amateur radio that want to be doing that. No need to hoist it on everyone. That is the great thing about amateur radio -- its diversity. I see CW, weak signal operations using 50 year old equipment, 1200 baud packet, and every other mode since the beginning being used.

If you mean packet radio in general. The solution is not necessarily Internet connectivity, but it is high-speed systems available for less than $500. High-speed meaning 100Kbos or faster. You really should go check http://www.tapr.org/ss You can do this right now if you want to spend a little over $1000 per radio to do it. However, there is nothing stopping the amateur radio community from adopting current technology and making it work under Part 97 -- other than the rules, which TAPR and others have been working on to change since 1994.

Deadline for Docket 97-12, which is the rule making on SS rules is the 5th of May. Hop over to the TAPR SS page and read the proposed rule changes. There are going to be a lot of hams filing against the rules change -- which if you read the rule changes requested we are just asking for rules to be deleted to open up the mode for real access with current technology. If they are successful, then kiss off any attempt to get high-speed SS systems operational. File in favor. Not hard, just takes a little time writing and mail it off to the FCC before May 5th.

>Please answer these questions, do not get inflamed by my opinions, and
>take this seriously. If you do not do those things let me inform you
>that these are the issues that will decide the future of the HAM
>community, take it not lightly for if you do there will be no HAM
>community.

This one issue, while important, will not ultimately decide the fate of amateur radio. What is a much much more important issue is how the amateur radio community does in selling itself as a continued viable service to the FCC. This deals more with experimental and other types of benefits the amateur radio community provides, not just having a lot of operators around. You might go read Lyle Johnson's banquet talk at last years' ARRL/TAPR Digital Communications Conference. Lyle summed up a lot of that I had been saying in the TAPR PSR for sometime. Very good listen or read. http://www.tapr.org/dcc and http://www.tapr.org/tapr/html/pastdccconf.html

Just as a plug, next years DCC is in Baltimore in Oct! See you there.

Cheers - Greg

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd
-----

5. Re: [BBSSIG:4224] Re: The future of the HAM community...

From: Bob Nielsen <nielsen@primenet.com>
Date: Thu, 1 May 1997 13:42:31 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <Pine.LNX.3.95.970501133843.325E-100000@nielsen.tus.primenet.com>
Rendered body type: text/plain

On Thu, 1 May 1997, Greg Jones, WD5IVD wrote:

> >What is the reason behind the third-party regulations?
>
> Tariff protection of long distance telephone service. That is probably
> the basis for most of it. If you notice we have a third part agreement
> with Cuba, but not England (at least the last time I looked).

Yes, and in most cases the lack of an agreement coincides with a
government-controlled (monopoly) telephone system.

Fortunately in the case of the UK and several other countries, traffic to
amateurs is not considered third-party, even though it may go through
several stations before reaching the recipient.

Bob

Bob Nielsen Internet: nielsen@primenet.com
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
AX.25: w6swe@wb7tls.az.usa.noam
http://www.primenet.com/~nielsen

6. Re: [BBSSIG:4223] The future of the HAM community...

From: eagle114@juno.com
Date: Thu, 01 May 1997 18:43:24 EDT
To: bbssig@tapr.org
Message-ID: <19970501.174319.13382.0.eagle114@juno.com>
Rendered body type: text/plain

ask the arrl
On Thu, 1 May 1997 12:02:21 -0500 (CDT) "David A. Russell"
<drussell@luminet.net> writes:
>What is the reason behind the third-party regulations? Profanity?
>Encryption? Answer these questions not with why these where created,
>but are they needed now and do they work now. I feel that in America
>not one of those has any real function except to severly hinder the
>Amatuer Community but as I know there are other countries involved and
>others have their own opinion I asked, please answer.
>
>If you don't feel this is the or a place to discuss this please tell
>me
>where you would. I will say that I think these all affect everything
>about Amatuer Radio and so should be valid in any place that Amatuer
>Radio is discussed except possibly strictly technical lists which I
>wasn't under the impression this was.
>
>Secondly, why do you think at one time Amatuer Radio was so popular
>and
>why do you think has gone down so much and continues to fall? It's my
>belief that this is directly due to the Internet. I feel Amatuer
>Radio
>was once popular for the primary reason that it extended your
>communication reach (to that of the other side of the world).
>Secondary
>it was high-tech. Now the Internet is a much better way to extend
>your
>communication reach and 1200/9600 buad transmissions just plain aren't
>high-tech anymore.
>
>Lastly, where do you think Amatuer Radio is going? It's my belief
>that
>unless the Amatuer Community decides to integrate with the Internet
>(not
>fully but enough to where they can use everything on the Internet
>without restrictions (or many) and where those on the Internet can
>make
>use of 'SOME' of the stuff on the Amatuer Networks (possibly just
>high-speed wireless links)). I personally feel that without this it
>will eventually die off.
>
>Please answer these questions, do not get inflamed by my opinions, and

>take this seriously.   If you do not do those things let me inform you
>that these are the issues that will decide the future of the HAM
>community, take it not lightly for if you do there will be no HAM
>community.
>
>David Russell
>drussell@luminet.net
>--
>"I've seen the light, now I'm blind.
> I've heard the world, now I'm deaf.
> I know truth and it deceives me."
>
>

7. AA4RE sysops BBdoor update for HTML messages

From: Freeman Crosby <crosby@flnet.com>
Date: Thu, 01 May 1997 20:08:32 -0400
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970502000832.0069b87c@orbit.flnet.com>
Rendered body type: text/plain

To REBBS sysops:

To anyone who is still using my BBdoor program with the AA4RE BBS and want's to
file HTML format messages in a Door or REBBS file directory.

I've written a substitute BBmsgdb.exe file which when it files the message it
will REM out any NON HTML data so they may be read properly as a file directly
with any web browser.

BBmsghtm.exe is an exact replacement for BBmsgdb.exe and you only need to
substitute the BBmsgdb.exe file with BBmsghtm.exe - no other changes are needed
in configuration. You will use the substitute only when calling it to make the
HTML files and will continue to call BBmsgdb.exe for all other doors.

While I was playing with that I also made up a small DOS program which will
STRIP the HTML and allow these messages to be read as a text file.
If there is any need we could automate this but I think the intent of these
messages is to be read in their HTML format.

Due to the expected limited demand I have only placed these files on my local
web site and LL BBS

BBmsghtm.exe and docs are zipped up as bbmkht3a.zip and may be obtained as a
file at:
http://www.flnet.com/~crosby/public/bbmkht3a.zip
with a web browser, this is not an ftp site.

The HTML stripper program is at:
http://www.flnet.com/~crosby/public/striphtm.zip

This is a unix server and is case sensitive

Also under these file names at my Wildcat BBS (941)475-9526
In the BBseries filesection   (File Area #1)
bbmkht3a.zip
striphtm.zip

73/Free
W1NPR

W1NPR@W1NPR.#SRQ.FL.USA.NOAM
----
e-mail:
crosby@flnet.com

My radio related web sites:
http://www.flnet.com/~crosby
http://www.flnet.com/~crosby/srqlan
http://www.flnet.com/~crosby/fadca
http://www.flnet.com/~crosby/ears

8. Re: [BBSSIG:4202] Re: Wanted Partner in GBR

From: ei7gm@iol.ie (Paul Kearney)
Date: Sat, 03 May 1997 23:08:09 +0000
To: bbssig@tapr.org
Message-ID: <199705032310.AAA30447@mail.iol.ie>
Rendered body type: text/plain

>Get with the program (Amateur Radio) or get off the network!
>
> Get with the program (Packet RADIO BBS) or get off this list!
>
>73 DE Charles Brabham, N5PVL
>Packet Radio : N5PVL@N5PVL.#NTX.TX.USA.NA
>E-Mail   : n5pvl@texoma.com
>WWW   : http://www.texoma.com/~n5pvl
>
>

But for the grace of God go I ......

Before you make up your mind - Open it !

```
oo o  o  o     o  o  o  o  oo o  oo     o   o    o o  o      o o   Paul Kearney
o        o         o    oo  o  o  o        oo   o   o o  oo o   o  at iol.ie
o     oo o     o        o  o     oo        o       o  o   o
```

    Learn Braille now while you have your sight - It's easier !

9. What a Relief !

From: ei7gm@iol.ie (Paul Kearney)
Date: Sat, 03 May 1997 23:22:19 +0000
To: bbssig@tapr.org
Message-ID: <199705032324.AAA30769@mail.iol.ie>
Rendered body type: text/plain

And there's me thinking that the BBSSIG had been grounded.

I thought that everyone was watching the output of f6fbb-list
and saying nothing :-)

Oh well, had better check the disk space available here , looks likes
summer is on its way EARLY !

73 Y'All Y'Hear
paul
ei7gm on a small island off the coast of Newfoundland.

```
oo o  o  o     o  o  o  o  oo o  oo     o   o    o o  o      o o   Paul Kearney
o        o         o    oo  o  o  o        oo   o   o o  oo o   o  at iol.ie
o     oo o     o        o  o     oo        o       o  o   o
```

    Learn Braille now while you have your sight - It's easier !

10. Re: [BBSSIG:4228] Re: Wanted Partner in GBR

From: "Donald L. Peters" <dlpeters@net66.com>
Date: Sat, 3 May 1997 20:37:03 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199705040137.UAA26710@winslow.net66.com>
Rendered body type: text/plain

How do I get off this list? I would like to unsubscribe!

At 06:15 PM 5/3/97 -0500, you wrote:
>>Get with the program (Amateur Radio) or get off the network!
>>
>> Get with the program (Packet RADIO BBS) or get off this list!
>>
>>73 DE Charles Brabham, N5PVL
>>Packet Radio : N5PVL@N5PVL.#NTX.TX.USA.NA
>>E-Mail   : n5pvl@texoma.com
>>WWW   : http://www.texoma.com/~n5pvl
>>
>>
>
>But for the grace of God go I ......
>
>Before you make up your mind - Open it !
>
>oo o o o   o o o o oo o oo   o   o   o o o   o o   Paul Kearney
>o   o   o   oo o o o   oo   o   o o oo o   o at iol.ie
>o   oo o   o   o o   oo   o   o o   o
>
>   Learn Braille now while you have your sight - It's easier !
>
>
>

11. W0RLI Hank

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Sun, 4 May 1997 07:03:52 -0600 (MDT)
To: bbssig@tapr.org
Message-ID: <199705041303.HAA00570@acca.nmsu.edu>
Rendered body type: text/plain

I was quite amazed when this morning I read a packet radio message to DEBATE written by Hank commenting that if two pbbs closed down because of all the negative, rude and just uninteresting messages, this is OK if they were Landline-lids.

This is the extreme position Hank has taken and it is hurting Ham packet radio! For several years I have admired Hank and followed his lead on many things relating to pbbs matters. This latest craze he is leading is too much.

Five years ago there were hot arguements over what software to use and how to get BPQ to work properly. In general it was a positive argument to do something or other. Now everything is negative. If your doing "A" your wrong and should close down your operation.

For the good of Ham Packet Radio we must stop calling other Hams bad and just ignore the people who do this. We should know that anything written by W0RLI will contain this negative name calling writing which is so bad. I plan to ignore Hank.

I think it's better to have no input, like this Sig has had a lot of, rather than the attacks by Hank and his helpers on those who choose to do things in a differnet way.

For example Phil in New Zealand wanted an internet source of bulletins from England. Hank could have offered to find a bbs that would try HF forwarding with him. From the West Coast of the USA good signals are heard from ZL's many evenings a week on 15 and 17 meters.

If the HF works then Phil is happy and so is Hank. If it fails for some reason at least a try was made. And Phil could write here what happened. We would learn something.

73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

12. Re: Wanted Partner

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Mon, 5 May 1997 08:30:22 +1200
To: bbssig@tapr.org
Message-ID: <336e6854.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi All,
To those that offered help I thankyou . I now have a forwarding partner.

I would to thank those that sent private messages back , and I understand why that was done..

As to HF forwarding I can't , sorry , I am tone deaf and have serve Tinitus.

To those that would like to know more about Tinitus place your self at any Internationl Airport on the tarmac when the Jets are leaving .. This is what happens 24 hrs aday and concentration and listening for Dit and Dahs is just impossible..

73 Phillip ZL2TZE--
Phillip Conza
AX25 ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private phil@zl2tze.mlb.planet.gen.nz

13. SUT

From: bewhite@ibm.net
Date: Mon, 05 May 97 11:21:53
To: bbssig@tapr.org, terry@perf.itg.telstra.com.au
Message-ID: <9705051823.AA0012@localhost>

Rendered body type: text/plain

Hello Terry,
            What is happening with the link to vk2rns ?

             73
   Barry VK2AAB @ VK2WI
         bewhite@ibm.net

14. DRSI & HF

From: n5rkn <n5rkn@apex2000.net>
Date: Sat, 10 May 1997 16:45:36 -0500
To: bbssig@tapr.org
Message-ID: <3374EC80.278D@apex2000.net>
Rendered body type: text/plain

If I'm running a DRSI 1, what is needed to hookup an HF port? I run
2 DRSI 2's & DRSI 1 & recently thought about putting a HF APRS gateway
onboard. At first, it looked like I could run my cabling straight from
the Icom to the DRSI. But, after re-reading the DRSI book, it looks
like I would need an HF modem (per their docs). And of course, they
suggest the DRSI brand. Which, with DRSI out of the amateur business,
would be a little hard to do.
 So, what would replace it? I have an old KAM sitting around not in
use. Unfortunately, IRS's & ports are at a premium & I was hoping to
simplify things by using the serial port of the DRSI 1.
  I'd appreciate any suggestions.
--
73' Robert N5RKN
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

"If you dig a hole that's deep enough,
 everyone will want to jump into it."
 Firesign Theatre

15. ANS/ARRL BID construction

From: "Clarke L. Diekmann" <diekmann@crl.com>
Date: Wed, 14 May 1997 19:16:01 -0700 (PDT)
To: bbssig@tapr.org
Cc: f6fbb-list@phx-az.com
Message-ID: <Pine.SUN.3.91.970514191034.4927B-100000@crl5.crl.com>
Rendered body type: text/plain

John, GW6ZUS, and I are having a nice, sane packet discussion about the BIDs
being applied to the ARRL/AMSAT bulletins. I was doing some research and
though I'd open it up to the SIG/list for comment.

When we get the Internet-distributed bulletin files to import into our BBS'
the "send line" is constructed thus: SB KEPS @ AMSAT $ORBS-xxx.O   When
imported the $ORBS... field is read in as the BID and winds up applying
the BID, sans dollar_sign, to the message. However the text reference to
the BID shows the dollar_sign as the first character of the BID.

I've been searching for my old copy of the "draft BBS specification"
because I think I remember the "$" character being a "prohibited"
character in a BID - much as the "space" character must logically be
prohibited. I may be remembering this all wrong but someone out there may
be able to enlighten me.

In either case the purveyors of the ANS/ARRL bulletins need to construct
their distribution files to be consistent regarding the BID field. It
either HAS the $ or it does not - I imagine the latter to be the correct
choice and therefore recommend the originators drop the "$" character
from the description of the BID in the text of the message...

73,
Clarke, K3WGF
San Antonio

16. BIDs

From: w1eo@w1eo.ampr.org ("DoC" Dave Willard)
Date: Thu, 15 May 97 11:29:04 UTC
To: bbssig%tapr.org@switch.woonri
Message-ID: <20868@w1eo.ampr.org>
Rendered body type: text/plain

The BBS specification shows the '$' character ONLY used in the command line
during the forward process. It is not shown in the message header. The
following header received here shows the BID on the R: lines of the header
to be preceeded by the '$' character on some of the earlier forwarders and
by the 'B' character by some of the later forwarders:

Date: Sat, 03 May 97 18:06:00 UTC
Message-ID: <16465@K5DI> (3945@W1EO)
From: K5DI@K5DI.NM.USA.NOAM
To: SYSOP@USBBS
Subject: Crow a little

R:970509/1641 3945@W1EO.FN42IM.MA.USA.NOAM B:16465_K5DI
R:970509/1732 6584@W1ON.FN42JM.MA.USA.NOAM B:16465_K5DI
R:970509/1646 903@K1UGM.#EMA.MA.USA.NOAM B:16465_K5DI
R:970509/1641 22120@WB1DSW.NH.USA.NOAM B:16465_K5DI
R:970503/2223 10827@W0RLI.OR.USA.NOAM B:16465_K5DI
R:970503/2052 45883@N6IYA.#CCA.CA.USA.NOAM B:16465_K5DI
R:970503/1808 43257@W6PW.#NCA.CA.USA.NOAM $:16465_K5DI
R:970503/1744 13150@KE6WVQ.#NCA.CA.USA.NOAM $:16465_K5DI
R:970503/1753 43028@KA6EYH.#NCA.CA.USA.NOAM $:16465_K5DI
R:970503/1800 36821@WB0TAX.#SHRV.LA.USA.NOAM
R:970503/1745 32827@F6CNB.#SETX.TX.USA.NOAM
R:970503/1706 16465@K5DI.NM.USA.NOAM $:16465_K5DI

I suspect the forwarders using the '$' character are tcp/ip stations.

In contrast, the following header uses only the 'B' character and each of
the forwarders are ax.25 BBSes (W0RLI):

Date: Thu, 24 Apr 97 05:12:00 UTC
Message-ID: <7262@W0RLI> (3741@W1EO)
From: W0RLI@W0RLI.OR.USA.NOAM
To: SYSOP@USBBS
Subject: Re: Internet Forwarding - Why >>>

R:970428/1851 3741@W1EO.FN42IM.MA.USA.NOAM B:W0RLI7262
R:970428/1902 5788@W1ON.FN42JM.MA.USA.NOAM B:W0RLI7262
R:970428/1803 6952@K1UGM.#EMA.MA.USA.NOAM B:W0RLI7262
R:970428/1744 20641@WB1DSW.NH.USA.NOAM B:W0RLI7262
R:970424/0412 7262@W0RLI.OR.USA.NOAM

Nevertheless, the former format appears to work.

73 DoC, w1eo sysop@w1on.ma.usa.noam and switch.bedford [44.56.4.1]

17. Re: [BBSSIG:4236] BIDs

From: Jim Tanis <jimtanis@odsys.net>
Date: Thu, 15 May 1997 13:26:09 +0000
To: bbssig@tapr.org
Message-ID: <337B00E1.1065@odsys.net>
Rendered body type: text/plain

Hi.
ITs FBB thats doing that. F6FBB was the first to include the BID in the
headers a few years ago. The RLI after much complaining, added it to
his, but of course, had to do it "his way" Thats why you see 2
different methods being used.

73 Jim NX0R

DoC Dave Willard wrote:
>
> The BBS specification shows the '$' character ONLY used in the command line
> during the forward process. It is not shown in the message header. The
> following header received here shows the BID on the R: lines of the header
> to be preceeded by the '$' character on some of the earlier forwarders and
> by the 'B' character by some of the later forwarders:
>
> Date: Sat, 03 May 97 18:06:00 UTC
> Message-ID: <16465@K5DI> (3945@W1EO)
> From: K5DI@K5DI.NM.USA.NOAM
> To: SYSOP@USBBS
> Subject: Crow a little
>
> R:970509/1641 3945@W1EO.FN42IM.MA.USA.NOAM B:16465_K5DI
> R:970509/1732 6584@W1ON.FN42JM.MA.USA.NOAM B:16465_K5DI
> R:970509/1646 903@K1UGM.#EMA.MA.USA.NOAM B:16465_K5DI
> R:970509/1641 22120@WB1DSW.NH.USA.NOAM B:16465_K5DI

> R:970503/2223 10827@W0RLI.OR.USA.NOAM B:16465_K5DI
> R:970503/2052 45883@N6IYA.#CCA.CA.USA.NOAM B:16465_K5DI
> R:970503/1808 43257@W6PW.#NCA.CA.USA.NOAM $:16465_K5DI
> R:970503/1744 13150@KE6WVQ.#NCA.CA.USA.NOAM $:16465_K5DI
> R:970503/1753 43028@KA6EYH.#NCA.CA.USA.NOAM $:16465_K5DI
> R:970503/1800 36821@WB0TAX.#SHRV.LA.USA.NOAM
> R:970503/1745 32827@F6CNB.#SETX.TX.USA.NOAM
> R:970503/1706 16465@K5DI.NM.USA.NOAM $:16465_K5DI
>
> I suspect the forwarders using the '$' character are tcp/ip stations.
>
> In contrast, the following header uses only the 'B' character and each of
> the forwarders are ax.25 BBSes (W0RLI):
>
> Date: Thu, 24 Apr 97 05:12:00 UTC
> Message-ID: <7262@W0RLI> (3741@W1EO)
> From: W0RLI@W0RLI.OR.USA.NOAM
> To: SYSOP@USBBS
> Subject: Re: Internet Forwarding - Why >>>
>
> R:970428/1851 3741@W1EO.FN42IM.MA.USA.NOAM B:W0RLI7262
> R:970428/1902 5788@W1ON.FN42JM.MA.USA.NOAM B:W0RLI7262
> R:970428/1803 6952@K1UGM.#EMA.MA.USA.NOAM B:W0RLI7262
> R:970428/1744 20641@WB1DSW.NH.USA.NOAM B:W0RLI7262
> R:970424/0412 7262@W0RLI.OR.USA.NOAM
>
> Nevertheless, the former format appears to work.
>
> 73 DoC, w1eo sysop@w1on.ma.usa.noam and switch.bedford [44.56.4.1]

18. Re: [BBSSIG:4236] BIDs

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Thu, 15 May 1997 10:25:39 -0700
To: bbssig@tapr.org
Message-ID: <337B4713.12FF@erinet.com>
Rendered body type: text/plain

DoC Dave Willard wrote:
>
> The BBS specification shows the '$' character ONLY used in the command line
> during the forward process. It is not shown in the message header. The
> following header received here shows the BID on the R: lines of the header
> to be preceeded by the '$' character on some of the earlier forwarders and
> by the 'B' character by some of the later forwarders:
>
> Date: Sat, 03 May 97 18:06:00 UTC
> Message-ID: <16465@K5DI> (3945@W1EO)
> From: K5DI@K5DI.NM.USA.NOAM
> To: SYSOP@USBBS
> Subject: Crow a little
>
> R:970509/1641 3945@W1EO.FN42IM.MA.USA.NOAM B:16465_K5DI
> R:970509/1732 6584@W1ON.FN42JM.MA.USA.NOAM B:16465_K5DI
> R:970509/1646 903@K1UGM.#EMA.MA.USA.NOAM B:16465_K5DI
> R:970509/1641 22120@WB1DSW.NH.USA.NOAM B:16465_K5DI
> R:970503/2223 10827@W0RLI.OR.USA.NOAM B:16465_K5DI
> R:970503/2052 45883@N6IYA.#CCA.CA.USA.NOAM B:16465_K5DI
> R:970503/1808 43257@W6PW.#NCA.CA.USA.NOAM $:16465_K5DI
> R:970503/1744 13150@KE6WVQ.#NCA.CA.USA.NOAM $:16465_K5DI
> R:970503/1753 43028@KA6EYH.#NCA.CA.USA.NOAM $:16465_K5DI
> R:970503/1800 36821@WB0TAX.#SHRV.LA.USA.NOAM
> R:970503/1745 32827@F6CNB.#SETX.TX.USA.NOAM
> R:970503/1706 16465@K5DI.NM.USA.NOAM $:16465_K5DI
>
> I suspect the forwarders using the '$' character are tcp/ip stations.
>
> In contrast, the following header uses only the 'B' character and each of
> the forwarders are ax.25 BBSes (W0RLI):
>
> Date: Thu, 24 Apr 97 05:12:00 UTC
> Message-ID: <7262@W0RLI> (3741@W1EO)
> From: W0RLI@W0RLI.OR.USA.NOAM
> To: SYSOP@USBBS
> Subject: Re: Internet Forwarding - Why >>>
>
> R:970428/1851 3741@W1EO.FN42IM.MA.USA.NOAM B:W0RLI7262
> R:970428/1902 5788@W1ON.FN42JM.MA.USA.NOAM B:W0RLI7262
> R:970428/1803 6952@K1UGM.#EMA.MA.USA.NOAM B:W0RLI7262
> R:970428/1744 20641@WB1DSW.NH.USA.NOAM B:W0RLI7262

> R:970424/0412 7262@W0RLI.OR.USA.NOAM
>
> Nevertheless, the former format appears to work.
>
> 73 DoC, w1eo sysop@w1on.ma.usa.noam and switch.bedford [44.56.4.1]

Hi, DoC:

AA4RE bb.exe v2.16 uses the designator $:
(all are a character followed by a colon, i.e. B:, $:, #:, R:, ...
to indicate the message ID (mid?).

If the message happens to be of type B, it is also its BID.

Yes, perhaps the reference to the BID inside the text of the message
should not contain the '$'.

I think Hank, w0rli, has a text file available discussing
MIDs, BIDs and such.

Best Regards, Chuck

19. Re: [BBSSIG:4236] BIDs

From: "Clarke L. Diekmann" <diekmann@crl.com>
Date: Thu, 15 May 1997 08:35:20 -0700 (PDT)
To: bbssig@tapr.org
Message-ID: <Pine.SUN.3.91.970515083336.10212A-100000@crl.crl.com>
Rendered body type: text/plain

But I am not talking about the B/MID field in the R:headers at all - just
the BID as displayed inside the TEXT of the message. I think you have
misinterpreted my comment/query...

Clarke

On Thu, 15 May 1997, DoC Dave Willard
wrote:

> The BBS specification shows the '$' character ONLY used in the command line
> during the forward process. It is not shown in the message header. The
> following header received here shows the BID on the R: lines of the header
> to be preceeded by the '$' character on some of the earlier forwarders and
> by the 'B' character by some of the later forwarders:
>
> Date: Sat, 03 May 97 18:06:00 UTC
> Message-ID: <16465@K5DI> (3945@W1EO)
> From: K5DI@K5DI.NM.USA.NOAM
> To: SYSOP@USBBS
> Subject: Crow a little
>
> R:970509/1641 3945@W1EO.FN42IM.MA.USA.NOAM B:16465_K5DI
> R:970509/1732 6584@W1ON.FN42JM.MA.USA.NOAM B:16465_K5DI
> R:970509/1646 903@K1UGM.#EMA.MA.USA.NOAM B:16465_K5DI
> R:970509/1641 22120@WB1DSW.NH.USA.NOAM B:16465_K5DI
> R:970503/2223 10827@W0RLI.OR.USA.NOAM B:16465_K5DI
> R:970503/2052 45883@N6IYA.#CCA.CA.USA.NOAM B:16465_K5DI
> R:970503/1808 43257@W6PW.#NCA.CA.USA.NOAM $:16465_K5DI
> R:970503/1744 13150@KE6WVQ.#NCA.CA.USA.NOAM $:16465_K5DI
> R:970503/1753 43028@KA6EYH.#NCA.CA.USA.NOAM $:16465_K5DI
> R:970503/1800 36821@WB0TAX.#SHRV.LA.USA.NOAM
> R:970503/1745 32827@F6CNB.#SETX.TX.USA.NOAM
> R:970503/1706 16465@K5DI.NM.USA.NOAM $:16465_K5DI
>
> I suspect the forwarders using the '$' character are tcp/ip stations.
>
> In contrast, the following header uses only the 'B' character and each of
> the forwarders are ax.25 BBSes (W0RLI):
>
> Date: Thu, 24 Apr 97 05:12:00 UTC
> Message-ID: <7262@W0RLI> (3741@W1EO)
> From: W0RLI@W0RLI.OR.USA.NOAM
> To: SYSOP@USBBS
> Subject: Re: Internet Forwarding - Why >>>
>
> R:970428/1851 3741@W1EO.FN42IM.MA.USA.NOAM B:W0RLI7262
> R:970428/1902 5788@W1ON.FN42JM.MA.USA.NOAM B:W0RLI7262
> R:970428/1803 6952@K1UGM.#EMA.MA.USA.NOAM B:W0RLI7262
> R:970428/1744 20641@WB1DSW.NH.USA.NOAM B:W0RLI7262
> R:970424/0412 7262@W0RLI.OR.USA.NOAM

>
> Nevertheless, the former format appears to work.
>
> 73 DoC, w1eo sysop@w1on.ma.usa.noam and switch.bedford [44.56.4.1]
>
>

20. Re: [BBSSIG:4237] Re: BIDs

From: "Clarke L. Diekmann" <diekmann@crl.com>
Date: Thu, 15 May 1997 08:41:06 -0700 (PDT)
To: bbssig@tapr.org
Message-ID: <Pine.SUN.3.91.970515083843.10212B-100000@crl.crl.com>
Rendered body type: text/plain

Dave missed my point - I am not talking about R:header construction at all.
Reread my original comment/query.

Clarke

On Thu, 15 May 1997, Jim Tanis wrote:

> Hi.
> ITs FBB thats doing that. F6FBB was the first to include the BID in the
> headers a few years ago. The RLI after much complaining, added it to
> his, but of course, had to do it "his way" Thats why you see 2
> different methods being used.
>
> 73 Jim NX0R
>
> DoC Dave Willard wrote:
> >
> > The BBS specification shows the '$' character ONLY used in the command line
> > during the forward process. It is not shown in the message header. The
> > following header received here shows the BID on the R: lines of the header
> > to be preceeded by the '$' character on some of the earlier forwarders and
> > by the 'B' character by some of the later forwarders:
> >
> > Date: Sat, 03 May 97 18:06:00 UTC
> > Message-ID: <16465@K5DI> (3945@W1EO)
> > From: K5DI@K5DI.NM.USA.NOAM
> > To: SYSOP@USBBS
> > Subject: Crow a little
> >
> > R:970509/1641 3945@W1EO.FN42IM.MA.USA.NOAM B:16465_K5DI
> > R:970509/1732 6584@W1ON.FN42JM.MA.USA.NOAM B:16465_K5DI
> > R:970509/1646 903@K1UGM.#EMA.MA.USA.NOAM B:16465_K5DI
> > R:970509/1641 22120@WB1DSW.NH.USA.NOAM B:16465_K5DI
> > R:970503/2223 10827@W0RLI.OR.USA.NOAM B:16465_K5DI
> > R:970503/2052 45883@N6IYA.#CCA.CA.USA.NOAM B:16465_K5DI
> > R:970503/1808 43257@W6PW.#NCA.CA.USA.NOAM $:16465_K5DI
> > R:970503/1744 13150@KE6WVQ.#NCA.CA.USA.NOAM $:16465_K5DI
> > R:970503/1753 43028@KA6EYH.#NCA.CA.USA.NOAM $:16465_K5DI
> > R:970503/1800 36821@WB0TAX.#SHRV.LA.USA.NOAM
> > R:970503/1745 32827@F6CNB.#SETX.TX.USA.NOAM
> > R:970503/1706 16465@K5DI.NM.USA.NOAM $:16465_K5DI
> >
> > I suspect the forwarders using the '$' character are tcp/ip stations.
> >
> > In contrast, the following header uses only the 'B' character and each of
> > the forwarders are ax.25 BBSes (W0RLI):
> >
> > Date: Thu, 24 Apr 97 05:12:00 UTC
> > Message-ID: <7262@W0RLI> (3741@W1EO)
> > From: W0RLI@W0RLI.OR.USA.NOAM
> > To: SYSOP@USBBS
> > Subject: Re: Internet Forwarding - Why >>>
> >
> > R:970428/1851 3741@W1EO.FN42IM.MA.USA.NOAM B:W0RLI7262
> > R:970428/1902 5788@W1ON.FN42JM.MA.USA.NOAM B:W0RLI7262
> > R:970428/1803 6952@K1UGM.#EMA.MA.USA.NOAM B:W0RLI7262
> > R:970428/1744 20641@WB1DSW.NH.USA.NOAM B:W0RLI7262
> > R:970424/0412 7262@W0RLI.OR.USA.NOAM
> >
> > Nevertheless, the former format appears to work.
> >
> > 73 DoC, w1eo sysop@w1on.ma.usa.noam and switch.bedford [44.56.4.1]
> >
> >

21. [BBSSIG:4240]

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Thu, 15 May 1997 13:10:29 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199705151810.NAA16382@zeus.ia.net>
Rendered body type: text/plain

bbssig@tapr.org wrote:
>From bbssig@tapr.org Thu May 15 11:28:07 1997
From: bbssig@tapr.org
Date: Thu, 15 May 1997 11:28:03 -0500 (CDT)
Message-Id: <3.0.1.32.19970515081233.006944ec@em-wv03.wv.mentorg.com>
Reply-To: bbssig@tapr.org
Originator: bbssig@tapr.org
Sender: bbssig@tapr.org
Precedence: bulk
To: barry@ia.net
Subject: [BBSSIG:4240] Notification: message ignored
X-Listprocessor-Version: 6.0 -- ListProcessor by Anastasios Kotsikonas
X-Comment: Tucson Amateur Packet Radio BBS Special Interest Group
Content-Type: text/plain; charset="us-ascii"
In-Reply-To: <20868@w1eo.ampr.org>
X-Mailer: Windows Eudora Light Version 3.0.1 (32)

The sender's address (HANK_OREDSON@MENTORG.COM) matches entries
in the list's .ignored file.

The message is included below:

>From Hank_Oredson@MENTORG.COM Thu May 15 11:20:50 1997
Received: from newsgw.mentorg.com (newsgw.mentorg.com [137.202.128.5]) by tapr.org (8.7.5/8.7.3/1.9)
with SMTP id LAA00617 for <bbssig@tapr.org>; Thu, 15 May 1997 11:20:45 -0500 (CDT)
Received: from em-wv03.wv.mentorg.com by newsgw.mentorg.com (8.6.8.1/CF5.22R)
        id JAA02151; Thu, 15 May 1997 09:20:32 -0700
Received: from hankopc.wv.mentorg.com by em-wv03.wv.mentorg.com (8.7.5/CF5.36R)
        id JAA21326; Thu, 15 May 1997 09:20:44 -0700 (PDT)
Message-Id: <3.0.1.32.19970515081233.006944ec@em-wv03.wv.mentorg.com>
X-Sender: hanko@em-wv03.wv.mentorg.com
X-Mailer: Windows Eudora Light Version 3.0.1 (32)
Date: Thu, 15 May 1997 08:12:33 -0800
To: bbssig@tapr.org
From: Hank Oredson <Hank_Oredson@MENTORG.COM>
Subject: Re: [BBSSIG:4236] BIDs
Cc: HOredson@aol.com
In-Reply-To: <20868@w1eo.ampr.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 06:51 AM 5/15/97 -0500, you wrote:
>The BBS specification shows the '$' character ONLY used in the command line
>during the forward process. It is not shown in the message header. The
>following header received here shows the BID on the R: lines of the header
>to be preceeded by the '$' character on some of the earlier forwarders and
>by the 'B' character by some of the later forwarders:

That is incorrect.
The B: field carries different information than the $: field.
The specification makes this clear.

You can obtain the specification from my web site:
http://members.aol.com/w0rli

Mentor Graphics eParts Web Commerce
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com   Home: http://members.aol.com/W0RLI

22. [BBSSIG:4240]

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Thu, 15 May 1997 13:11:00 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199705151811.NAA16394@zeus.ia.net>
Rendered body type: text/plain

bbssig@tapr.org wrote:
>From bbssig@tapr.org Thu May 15 11:28:08 1997
From: bbssig@tapr.org

Date: Thu, 15 May 1997 11:28:02 -0500 (CDT)
Message-Id: <3.0.1.32.19970515081632.00699464@em-wv03.wv.mentorg.com>
Reply-To: bbssig@tapr.org
Originator: bbssig@tapr.org
Sender: bbssig@tapr.org
Precedence: bulk
To: barry@ia.net
Subject: [BBSSIG:4240] Notification: message ignored
X-Listprocessor-Version: 6.0 -- ListProcessor by Anastasios Kotsikonas
X-Comment: Tucson Amateur Packet Radio BBS Special Interest Group
Content-Type: text/plain; charset="us-ascii"
In-Reply-To: <337B4713.12FF@erinet.com>
X-Mailer: Windows Eudora Light Version 3.0.1 (32)

The sender's address (HANK_OREDSON@MENTORG.COM) matches entries
in the list's .ignored file.

The message is included below:

>From Hank_Oredson@MENTORG.COM Thu May 15 11:20:47 1997
Received: from newsgw.mentorg.com (newsgw.mentorg.com [137.202.128.5]) by tapr.org (8.7.5/8.7.3/1.9)
with SMTP id LAA00616 for <bbssig@tapr.org>; Thu, 15 May 1997 11:20:44 -0500 (CDT)
Received: from em-wv03.wv.mentorg.com by newsgw.mentorg.com (8.6.8.1/CF5.22R)
        id JAA02171; Thu, 15 May 1997 09:20:39 -0700
Received: from hankopc.wv.mentorg.com by em-wv03.wv.mentorg.com (8.7.5/CF5.36R)
        id JAA21347; Thu, 15 May 1997 09:20:50 -0700 (PDT)
Message-Id: <3.0.1.32.19970515081632.00699464@em-wv03.wv.mentorg.com>
X-Sender: hanko@em-wv03.wv.mentorg.com
X-Mailer: Windows Eudora Light Version 3.0.1 (32)
Date: Thu, 15 May 1997 08:16:32 -0800
To: bbssig@tapr.org
From: Hank Oredson <Hank_Oredson@MENTORG.COM>
Subject: Re: [BBSSIG:4238] Re: BIDs
In-Reply-To: <337B4713.12FF@erinet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 09:28 AM 5/15/97 -0500, you wrote:

> I think Hank, w0rli, has a text file available discussing
>MIDs, BIDs and such.

Have several such files.
Send me a message at w0rli@w0rli.or.usa.noam and I will send you a copy.
It's not available here at work.

Mentor Graphics eParts Web Commerce
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com   Home: http://members.aol.com/W0RLI

23. [BBSSIG:4240]

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Thu, 15 May 1997 13:11:27 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199705151811.NAA16433@zeus.ia.net>
Rendered body type: text/plain

bbssig@tapr.org wrote:
>From bbssig@tapr.org Thu May 15 11:29:10 1997
From: bbssig@tapr.org
Date: Thu, 15 May 1997 11:28:05 -0500 (CDT)
Message-Id: <3.0.1.32.19970515081429.0069a3f4@em-wv03.wv.mentorg.com>
Reply-To: bbssig@tapr.org
Originator: bbssig@tapr.org
Sender: bbssig@tapr.org
Precedence: bulk
To: barry@ia.net
Subject: [BBSSIG:4240] Notification: message ignored
X-Listprocessor-Version: 6.0 -- ListProcessor by Anastasios Kotsikonas
X-Comment: Tucson Amateur Packet Radio BBS Special Interest Group
Content-Type: text/plain; charset="us-ascii"
In-Reply-To: <337B00E1.1065@odsys.net>
X-Mailer: Windows Eudora Light Version 3.0.1 (32)

The sender's address (HANK_OREDSON@MENTORG.COM) matches entries
in the list's .ignored file.

The message is included below:

```
-------------------------------------------------------------------------------
>From Hank_Oredson@MENTORG.COM Thu May 15 11:20:54 1997
Received: from newsgw.mentorg.com (newsgw.mentorg.com [137.202.128.5]) by tapr.org (8.7.5/8.7.3/1.9)
with SMTP id LAA00624 for <bbssig@tapr.org>; Thu, 15 May 1997 11:20:47 -0500 (CDT)
Received: from em-wv03.wv.mentorg.com by newsgw.mentorg.com (8.6.8.1/CF5.22R)
        id JAA02160; Thu, 15 May 1997 09:20:34 -0700
Received: from hankopc.wv.mentorg.com by em-wv03.wv.mentorg.com (8.7.5/CF5.36R)
        id JAA21333; Thu, 15 May 1997 09:20:45 -0700 (PDT)
Message-Id: <3.0.1.32.19970515081429.0069a3f4@em-wv03.wv.mentorg.com>
X-Sender: hanko@em-wv03.wv.mentorg.com
X-Mailer: Windows Eudora Light Version 3.0.1 (32)
Date: Thu, 15 May 1997 08:14:29 -0800
To: bbssig@tapr.org
From: Hank Oredson <Hank_Oredson@MENTORG.COM>
Subject: Re: [BBSSIG:4237] Re: BIDs
Cc: HOredson@aol.com
In-Reply-To: <337B00E1.1065@odsys.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 08:32 AM 5/15/97 -0500, you wrote:
>Hi.
>ITs FBB thats doing that.  F6FBB was the first to include the BID in the
>headers a few years ago.  The RLI after much complaining, added it to
>his, but of course, had to do it "his way"  Thats why you see 2
>different methods being used.


WA7MBL invented the BID.
AA4RE was the first to include the $: field in the header.
The $: field does not contain the BID.
The B: field does contain the BID, as received.

Please read the BBS specification.

You can get it at my web site:
http://members.aol.com/w0rli

Mentor Graphics eParts Web Commerce
Work: hank_oredson@mentorg.com  Home: HOredson@aol.com
Work: http://www.eparts.com     Home: http://members.aol.com/W0RLI
```

24. [BBSSIG:4240]

```
From: Barry Buelow  WA0RJT <barry@ia.net>
Date: Thu, 15 May 1997 13:12:13 -0500 (CDT)
To: bbssig@tapr.org (bbssig)
Message-ID: <199705151812.NAA16446@zeus.ia.net>
Rendered body type: text/plain
```

```
bbssig@tapr.org wrote:
>From bbssig@tapr.org Thu May 15 11:44:30 1997
From: bbssig@tapr.org
Date: Thu, 15 May 1997 11:43:36 -0500 (CDT)
Message-Id: <3.0.1.32.19970515083442.00696da4@em-wv03.wv.mentorg.com>
Reply-To: bbssig@tapr.org
Originator: bbssig@tapr.org
Sender: bbssig@tapr.org
Precedence: bulk
To: barry@ia.net
Subject: [BBSSIG:4240] Notification: message ignored
X-Listprocessor-Version: 6.0 -- ListProcessor by Anastasios Kotsikonas
X-Comment: Tucson Amateur Packet Radio  BBS Special Interest Group
Content-Type: text/plain; charset="us-ascii"
In-Reply-To: <Pine.SUN.3.91.970514191034.4927B-100000@crl5.crl.com>
X-Mailer: Windows Eudora Light Version 3.0.1 (32)

The sender's address (HANK_OREDSON@MENTORG.COM) matches entries
in the list's .ignored file.

The message is included below:
-------------------------------------------------------------------------------
>From Hank_Oredson@MENTORG.COM Thu May 15 11:38:36 1997
Received: from newsgw.mentorg.com (newsgw.mentorg.com [137.202.128.5]) by tapr.org (8.7.5/8.7.3/1.9)
with SMTP id LAA01947 for <bbssig@tapr.org>; Thu, 15 May 1997 11:38:34 -0500 (CDT)
Received: from em-wv03.wv.mentorg.com by newsgw.mentorg.com (8.6.8.1/CF5.22R)
        id JAA03427; Thu, 15 May 1997 09:38:29 -0700
Received: from hankopc.wv.mentorg.com by em-wv03.wv.mentorg.com (8.7.5/CF5.36R)
        id JAA23154; Thu, 15 May 1997 09:38:42 -0700 (PDT)
Message-Id: <3.0.1.32.19970515083442.00696da4@em-wv03.wv.mentorg.com>
```

X-Sender: hanko@em-wv03.wv.mentorg.com
X-Mailer: Windows Eudora Light Version 3.0.1 (32)
Date: Thu, 15 May 1997 08:34:42 -0800
To: bbssig@tapr.org
From: Hank Oredson <Hank_Oredson@MENTORG.COM>
Subject: Re: [BBSSIG:4235] ANS/ARRL BID construction
In-Reply-To: <Pine.SUN.3.91.970514191034.4927B-100000@crl5.crl.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 09:43 PM 5/14/97 -0500, you wrote:
>
>John, GW6ZUS, and I are having a nice, sane packet discussion about the BIDs
>being applied to the ARRL/AMSAT bulletins. I was doing some research and
>though I'd open it up to the SIG/list for comment.
>
>When we get the Internet-distributed bulletin files to import into our BBS'
>the "send line" is constructed thus: SB KEPS @ AMSAT $ORBS-xxx.O   When
>imported the $ORBS... field is read in as the BID and winds up applying
>the BID, sans dollar_sign, to the message. However the text reference to
>the BID shows the dollar_sign as the first character of the BID.
>
>I've been searching for my old copy of the "draft BBS specification"
>because I think I remember the "$" character being a "prohibited"
>character in a BID - much as the "space" character must logically be
>prohibited. I may be remembering this all wrong but someone out there may
>be able to enlighten me.

This is an interesting question. Originally the '$' was prohibited within
the text of the BID. However most BBS implemetations allowed the '$' to
be present. At least one implementation of NOS would add a '$' to the
front of any existing BID. The '$' is not part of the BID, but simply
delimits the field in the command line. In the header, field delimiters
are two characters, thus you will see the BID with '$:' or 'B:'.

To make life simpler for everyone, the BID as displayed to the user should
always appear without the '$', since that character is not part of the BID.
To make certain no problems occur with older or poorly written code, the
BID should never contain either '$' or '@'.

>In either case the purveyors of the ANS/ARRL bulletins need to construct
>their distribution files to be consistent regarding the BID field. It
>either HAS the $ or it does not - I imagine the latter to be the correct
>choice and therefore recommend the originators drop the "$" character
>from the description of the BID in the text of the message...

The '$' is not part of the BID, but flags the following characters
as being the BID. Software authors need to take these issues into
account when attempting to parse a BID from either the command line
or the headers. Note that the '$:' field in the header is not a BID.
It is "sometimes a BID and sometimes not a BID". The 'B:' field was
added to clarify the precise information contained in the field: it is
always "The BID as this system got it in the command line during
forwarding, or from the user when the message was initially entered,
or as automatically generated when this system initially created the
message." It is never there when the message does not have a BID,
and never contains anything "reconstructed from headers" or "guessed."

Mentor Graphics eParts Web Commerce
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com   Home: http://members.aol.com/W0RLI

25. Re: [BBSSIG:4237] Re: BIDs

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Thu, 15 May 1997 15:38:36 -0700
To: bbssig@tapr.org
Message-ID: <337B906C.52F6@erinet.com>
Rendered body type: text/plain

Jim Tanis wrote:
>
> Hi.
> ITs FBB thats doing that. F6FBB was the first to include the BID in the
> headers a few years ago. The RLI after much complaining, added it to
> his, but of course, had to do it "his way" Thats why you see 2
> different methods being used.
>
> 73 Jim NX0R<snip>

Hi, Jim:

I think that AA4RE packet bbs had it since the early 1990s, which preceeded F6FBB.

Chuck

26. Status of W0RLI and N5VPL

From: Marty Albert <marty@trucom.com>
Date: Thu, 15 May 1997 16:09:30 -0500
To: bbssig@tapr.org
Cc: HOredson@aol.com, n5vpl@texoma.com
Message-ID: <1.5.4.32.19970515210930.0067bff0@mail.trucom.com>
Rendered body type: text/plain

Hello, Folks:

While I am certainly not in any position to make any demands of the SIG moderators, I wonder if we should talk about the recent kicking off of Hank (W0RLI) and Charles (N5PVL) from this mailing list.

Hank has been, as you probably all know, making some efforts to trash this list on packet the past week or two. This in among various other ravings...

But, be that as it may, I do have some concerns about the summary lock out that took place.

Those who have followed this and other lists as well as packet will know that there is not a lot of love lost between Hank and I... He and I often end up on opposit sides of many issues. On the other hand, we have also had our share of issues where we did agree. I think this is, more or less, normal and par for the course for most people. This would be a VERY boring and stagnant world if we all agreed all the time!

While I am sure that many found Hank's comments to be abusive and abrasive, that really is not the issue... I would love to see Hank (and many others) make more of an effort to show a bit more tact and concerns for the feelings and positions of others. In other words, be more assertive and less agressive.

I too tire of the endless debate of certain issues... Things like CW vs NoCW, Traffic forwarding, Network development, ad infinitum. You know the drill... The tedium becomes even worse when there is a lot of personal attacks going on and little, if any, factual debate.

I believe that Hank has a lot to offer this group in particular and digital modes in general. Personally, I can put up with the rantings... I have always found that, if I put the abrasivness aside, there are pearls of knowledge with great value in there someplace.

So now we come to the rub... Should we, the users of the mailing list, request that the moderators allow Hank and Charles back onto the list with posting privlages?

I don't claim to know the entire story here... I have only read this list for about 2 years and have no idea what happened before that. I also have no idea what may have happened in private discussions between Hank, Charles, and others.

However, based on what I do know, if we are taking a vote (no ever said this is democracy, BTW!), I cast my vote to allow Hank and Charles back onto the list with posting privlages.

Any other thoughts on this issue?

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

27. Re: [BBSSIG:4246] Status of W0RLI and N5VPL

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Thu, 15 May 1997 21:28:44 -0700
To: bbssig@tapr.org
Message-ID: <337BE27C.53B1@erinet.com>
Rendered body type: text/plain

Marty Albert wrote:
>
> Hello, Folks:
>
> While I am certainly not in any position to make any demands of the SIG
> moderators, I wonder if we should talk about the recent kicking off of Hank
> (W0RLI) and Charles (N5PVL) from this mailing list.<snip>
> So now we come to the rub... Should we, the users of the mailing list,
> request that the moderators allow Hank and Charles back onto the list with
> posting privlages?<snip>
> Any other thoughts on this issue?<snip>

 Hi, Marty et allia:

 Maybe all messages are being parsed by 'dupe.check.filter' and if the text
looks the same and sounds the same, it gets held.

 Seriously, I do hope Charles & Hank return.

Regards, Chuck

28. Re: [BBSSIG:4243]

From: Roy <garlic@garlic.com>
Date: Thu, 15 May 1997 19:09:03 -0700
To: bbssig@tapr.org
Message-ID: <337BC1BF.5E9C@garlic.com>
Rendered body type: text/plain

> >From Hank_Oredson@MENTORG.COM Thu May 15 11:20:54 1997
>
> WA7MBL invented the BID.
> AA4RE was the first to include the $: field in the header.
> The $: field does not contain the BID.
> The B: field does contain the BID, as received.
>
> Please read the BBS specification.
>
> You can get it at my web site:
> http://members.aol.com/w0rli
>

I didn't remember who was first but I will take the blame. One of
the gotchas (and why Hank uses B: instead of $:) is that the AA4RE
system will prefer the $: data over whats in the send command.
I won't bore you with the logic. I know Hank didn't agree with
a lot of it. So B: and $: are different. The header specification
allows extra fields and attempts to standard the extra fields.
Back in the dark ages, I seem to remember a header with the name of
Hank's cat :-)

Roy, AA4RE

Roy

29. Re: [BBSSIG:4246] Status of W0RLI and N5VPL

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Fri, 16 May 1997 13:10:28 -1200
To: bbssig@tapr.org
Message-ID: <337d0fe2.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi Followers ,
                I support the Moderator on this ..

It is a Moderated SIG and I believe we are all covered by what the moderator
has to say, break that requirement and pay the penalty..

I don't really think we as Free users can ask or demand the moderator to
reconsider, our choice is if we don't like the Result we all can UNSUB from
the SIG ..

> Date sent: Thu, 15 May 1997 16:15:42 -0500 (CDT)
> Send reply to: bbssig@tapr.org
> From: Marty Albert <marty@trucom.com>
> To: bbssig@tapr.org
> Subject: [BBSSIG:4246] Status of W0RLI and N5VPL

> Hello, Folks:
>
> While I am certainly not in any position to make any demands of the SIG
> moderators, I wonder if we should talk about the recent kicking off of Hank
> (W0RLI) and Charles (N5PVL) from this mailing list.
>
> So now we come to the rub... Should we, the users of the mailing list,
> request that the moderators allow Hank and Charles back onto the list with
> posting privlages?
>
> I don't claim to know the entire story here... I have only read this list
> for about 2 years and have no idea what happened before that. I also have no
> idea what may have happened in private discussions between Hank, Charles,
> and others.
>
> Take Care & 73
>
>
> Marty Albert - marty@trucom.com
> Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

73 Phillip ZL2TZE
 --
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

30. HamCom/Arlington BBSSIG meeting?

From: n5rkn <n5rkn@apex2000.net>
Date: Thu, 15 May 1997 22:34:53 -0500
To: bbssig@tapr.org
Message-ID: <337BD5DD.2C7D@apex2000.net>
Rendered body type: text/plain

What are the plans for the SIG meeting at HamCom in Arlington next
month (June)? I'm looking for some non-controversial meetings (hi).

--
73' Robert N5RKN Regional Sysop West Texas
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

"If you dig a hole that's deep enough,
 everyone will want to jump into it."
 Firesign Theatre

31. HAmPS Home Page

From: Marty Albert <marty@trucom.com>
Date: Fri, 16 May 1997 00:48:57 -0500
To: packet-pbbs@qsl.net, aprssig@tapr.org, bbssig@tapr.org, hfsig@tapr.org,
        netsig@tapr.org, ss@tapr.org
Message-ID: <1.5.4.32.19970516054857.0069a7b8@mail.trucom.com>
Rendered body type: text/plain

This message is to announce the new Heartland AMateur Packet Society (HAmPS)
Home Page located at URL:

    http://www.geocities.com/CapeCanaveral/Lab/7067

HAmPS is a group that facilitates packet radio network development with a
focus on operations in the Heartland of the United States.

Membership is FREE and open to all interested parties.

Please drop by the HAmPS Home Page for more information.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

32. Re: [BBSSIG:4246] Status of W0RLI and N5VPL

From: n1kio@gw.n1kio.ampr.org (Tom Saluti (N1KIO))
Date: Fri, 16 May 97 04:49:11 EST
To: bbssig@tapr.org
Message-ID: <10298@gw.n1kio.ampr.org.>
Rendered body type: text/plain

As a new member of the SIG, but one that has been a sysop for a few
years, I personaly am very tired of Hanks and Charles's ranting and
ravings. Doom and Gloom just isn't what this is all about.

If they were to leave their anti-tcp, anti-gateway retoric on the BBS
Bulls and not on the SIGS, I would have no problems with them on here.
Hank has done a lot for packet over the years, He probably will
continue to do a lot too. I totaly disagree with their stand on this,
but I will defend their right to say it where it is appropiate. From
what I have read, this SIG is moderated and that the Moderator has
the right to limit the subject to BBS problems and solutions.

I don't know if you communicated that to them before locking them
off. If you did, and they didn't stop, then thats that. They made
the choice.

73 from Tom

```
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    □ SNAIL MAIL:  Tom Saluti   38 Royal Crest            □
    □             Rochester, New Hampshire 03867         □
    □ AX.25:       N1KIO @ WZ1F.#ENH.NH.USA.NOAM          □
    □ AMPRnet:     n1kio@gw.n1kio.ampr.org  [44.52.1.1]    □
    □ INTERNET:    n1kio@gw.n1kio.ampr.org  [44.52.1.1]    □
    □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
          "What me worry ?" (Alfred E. Newman ca 1957)
```

33. Re: [BBSSIG:4246] Status of W0RLI and N5VPL

From: Ed Fisher <n3hoo@cvn.net>
Date: Fri, 16 May 1997 08:54:35 -0400
To: bbssig@tapr.org
Message-ID: <337C590B.6F59@cvn.net>
Rendered body type: text/plain

Marty Albert wrote:
>
> Hello, Folks:
>
> While I am certainly not in any position to make any demands of the SIG
> moderators, I wonder if we should talk about the recent kicking off of Hank
> (W0RLI) and Charles (N5PVL) from this mailing list.
>
> Hank has been, as you probably all know, making some efforts to trash this
> list on packet the past week or two. This in among various other ravings...
>
> But, be that as it may, I do have some concerns about the summary lock out
> that took place.
>
> Those who have followed this and other lists as well as packet will know
> that there is not a lot of love lost between Hank and I... He and I often
> end up on opposit sides of many issues. On the other hand, we have also had
> our share of issues where we did agree. I think this is, more or less,
> normal and par for the course for most people. This would be a VERY boring
> and stagnant world if we all agreed all the time!
>
> While I am sure that many found Hank's comments to be abusive and abrasive,
> that really is not the issue... I would love to see Hank (and many others)
> make more of an effort to show a bit more tact and concerns for the feelings
> and positions of others. In other words, be more assertive and less agressive.
>
> I too tire of the endless debate of certain issues... Things like CW vs
> NoCW, Traffic forwarding, Network development, ad infinitum. You know the
> drill... The tedium becomes even worse when there is a lot of personal
> attacks going on and little, if any, factual debate.

>
> I believe that Hank has a lot to offer this group in particular and digital
> modes in general. Personally, I can put up with the rantings... I have
> always found that, if I put the abrasivness aside, there are pearls of
> knowledge with great value in there someplace.
>
> So now we come to the rub... Should we, the users of the mailing list,
> request that the moderators allow Hank and Charles back onto the list with
> posting privlages?
>
> I don't claim to know the entire story here... I have only read this list
> for about 2 years and have no idea what happened before that. I also have no
> idea what may have happened in private discussions between Hank, Charles,
> and others.
>
> However, based on what I do know, if we are taking a vote (no ever said this
> is democracy, BTW!), I cast my vote to allow Hank and Charles back onto the
> list with posting privlages.
>
> Any other thoughts on this issue?
>
> Take Care & 73
>
> Marty Albert - marty@trucom.com
> Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
>
> Heartland Internet Services
>
> **
> Interested in Amateur Radio?
> http://www.trucom.com/ppages/marty
> **
Hello Marty,
Sorry but I feel that people who are constantly abusive and who make
personal attacks on others constantly have nothing to contribute even
though they may be technically competent. Hank and a few others seem
to feel that just because they have some knowledge they should be
able to trample over others - I don't agree. I feel the same way about
guys who have a lot of money who seem to feel they have the same sort
of right. I'm not the most technically proficient guy around and I'm
not the richest guy around, but I'm also not a slacker in either arena,
and I have never been inclined to treat others like Hank does. If he
has something to contribute, he surely doesn't have any idea how to do
it. He must have read the book about "How to Loose Friends and Not Be
Able to Influence Others." I removed him from my packet files months
ago after sending him a message telling him that I felt he had nothing
to offer me because of his abusive attitude. He needs to read some
books about diplomacy and tact and intersperse those ideas into his
tirades before he posts them.
73
Ed

34. Re: $: vs B:

From: "Brian Battles, WS1O, Middletown, CT USA" <bbattles@mail1.nai.net>
Date: Fri, 16 May 1997 23:15:10 -0400
To: bbssig@tapr.org
Message-ID: <3.0.1.32.19970516231510.007ccc30@pop1.nai.net>
Rendered body type: text/plain

At 09:09 PM 5/15/97 -0500, you done wrote:

>> >From Hank_Oredson@MENTORG.COM Thu May 15 11:20:54 1997
>>
>> WA7MBL invented the BID.
>> AA4RE was the first to include the $: field in the header.
>> The $: field does not contain the BID.
>> The B: field does contain the BID, as received.

>Back in the dark ages, I seem to remember a header with the name of
>Hank's cat :-)
>
>Roy, AA4RE

Roy,

  Hank had a cat named :-) ??

  How did he pronounce it? Or is it like the business with "The Artist
Formerly Known As Prince"?

```
--73 de BB

(Who *still* thinks this is a leisure-time activity!)

=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Brian Battles®     Visual Basic/MS Access Programmer/Consultant
Larynx net:     860-347-9245
Dead tree net:  PO Box 310203, Newington, CT 06131-0203
Electric mail:  bbattles@ct1.nai.net, ws1o@aol.com, bb!@usa.net
Web:                            http://w3.nai.net/~bbattles
       "When it comes to timing, comedy is everything!"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

35. Re: [BBSSIG:4248] Re:

From: Thomas I Mathewson <tommath@norwich.net>
Date: Sat, 17 May 1997 04:50:02 +0000
To: bbssig@tapr.org
Message-ID: <337D35F6.3B86@norwich.net>
Rendered body type: text/plain

```
Roy wrote:
>
> Roy, AA4RE
>
> Roy


Hey Roy....When ya gonna put out a new version?
Some of use like your software!!
Better than that F6FBB..I got a nasty tatste for that.

Tom KA2MYD
```

36. BID's and things

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Sat, 17 May 1997 10:15:01 -0600 (MDT)
To: bbssig@tapr.org
Message-ID: <199705171615.KAA03290@acca.nmsu.edu>
Rendered body type: text/plain

```
Hi Gang, just returned from 2 weeks on a fishing trip to Willow Creek in
the Gila National Forest, in South-West New Mexico and when I got home there
were 76 e-mail messages for me. And as usual many covered the na versis noam
and the Bid Question. Since I have been a Packet BBS Sysop for 10 years
maybe I can clear the questions on both issues up.

        First the na-noam must be remembered applies ONLY to MAIL. As you know in
the previous messages it has been pointed out that MAIL using .na has found
it's way to the country with the code .na.  Based on my experiance with the
internet, it is almost impossible for any MAIL from my bbs getting on the
internet so my, and my user's address is
                xxxxxx@k5di.nm.usa.na

        That is all for the .na-.noam subject.


        Next is the Bid question. Bids were invented about the same time the Packet
BBS started to use FLOOD sending of all BULLETINS. Now FLOOD means that
EVERY BBS tries to send ALL its BULLETINS to every BBS it forwards to. It is
often that the BSS you forward to gets bulletins from other BBS. If you try
to forward bulletins that the other BBS that allready has them, that bbs
will check the BIDs and say "I already have this one", or, "this is a new
BID, send it along".

        So you see how important the BID is? If we did not have BIDs then every BBS
would have 2 or 3 copies of the same message! This is not the only reason
for using the BID but it is the most important. Now in modern times the BID
has been added to MAIL. I really never understood why this happened since
the MAIL has a specific address and it is routed there. Getting two or three
copies of the same MAIL is less likely and it causes no problem except the
guy getting the MAIL has to kill more messages...:-)

        Where does the BID come from?  Most BBS software add a BID number to every
message entered into a bbs. By agreement it is of the form 15678_k5di where
15678 is the message number on my BBS and the callsign is that of the
orginating BBS. This is all automatic and the user never see's it happening.

        When we get messages that say k5di is sending out DUPES, it means my BBS is
```

replacing the original BID with a new one. This can be made to happen with
most BBS software. But it is not often done.

        Sometimes we use "Special" BID's. One seen a lot is of the form arl_1234
which is a message from the ARRL that is released from many BBS at about the
same time. This gets the information out quick to all BBS. There are others.

        I hope this helps the understanding a bit and if so I am happy.

73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

37. RE: [BBSSIG:4245] Re: BIDs

From: "Fortney, James T." <FortneyJ@ix.netcom.com>
Date: Sat, 17 May 97 19:08:12 PDT
To: bbssig@tapr.org
Message-ID: <Chameleon.4.01.3B.970517191323.fortneyj@tok-ca1-10.ix.netcom.com>
Rendered body type: text/plain

>Jim Tanis wrote:
>>
>> Hi.
>> ITs FBB thats doing that. F6FBB was the first to include the BID in the
>> headers a few years ago. The RLI after much complaining, added it to
>> his, but of course, had to do it "his way" Thats why you see 2
>> different methods being used.
>>
>> 73 Jim NX0R<snip>
>
> Hi, Jim:
>
> I think that AA4RE packet bbs had it since the early 1990s, which preceeded
>F6FBB.
>
>Chuck
>
>

And RLI had used the '$' keyword since the beginning of BID's in the
mid-1980's, so.......

Tells you quite a bit about the expert that started this thread, doesn't it?

- JimF K6IYK

James T. Fortney
E-mail: Jim@Fortney.org
    or: Jim@Fortney.com
    or: FortneyJ@ix.netcom.com
Voice: 805.491.3916 or 1.500.FORTNEY
AX.25:   K6IYK@K6IYK.#SCA.CA.USA.NOAM
MARSAMTS: AAA9CS@AT9TCS.AMARS.DOD
FAX: 805.491.0319
Snail: P.O. Box 3419
          Camarillo, CA 93011-3419
----

38. Wanted Hold /RELEASE / VERIFY Filter + more !!

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Tue, 20 May 1997 09:50:10 -1200
To: F6FBB-LIST@tapr.org
Cc: fbb@f6fbb.org, BBSSIG@tapr.org
Message-ID: <33820fa9.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
   Whats all this about you ask ..

   Well have YOU seen the BICA.JPG file from PU2CKW .. Ask yourself !!

   This filter would be the 3rd SYSOP if there was one , it would do the
following to ALL 7+, Auto7p etc type files..

1/ It allows these parts into the BBS but does not forward ANY parts until

all Parts and COR files are recieved recombined and checked by the SYSOP.

2/ The BBS Sysop does not have to release each part again to the same field
eg if the file was sent to QRPTX @ WW this filter would release it to the same ..
Similar to the M_FILTER/FBB Hold Function we have with the NEW FBB 7.00
These files would carry the same BID as sent by the originator.

3/ A much better Info File must be sent before the Main 7+ files are sent
this holds a KEY / CRC that allows these files into the BBS ..
FILTER would be KEY activated .. No KEY dead 7+ messages !!

This KEY /CRC activates an area set aside for that file only..

4/ Some one who is a good software writer to take this task on as I am no software writer ..

5/ Reason why we need such a filter :

It is in our interest to protect OUR Network and if you where lucky enough to have seen BICA.JPG then you will understand .. This material is not needed on OUR network as Bulletins or Personal Mail.

I am sure there are many out there that like to look at this other stuff and I don't mind some of it but, I feel that Amateur Radio is not the place to spew forth such distastefull and offensive material and that we as SYSOPs have a Moral obligation to OUR users to try and STOP this material entering OUR Network ..

73 Phillip ZL2TZE
--
Phillip Conza
AX25 ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private phil@zl2tze.mlb.planet.gen.nz

39. UNSUBs

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Mon, 19 May 1997 22:49:24 -0500 (CDT)
To: bbssig@tapr.org (bbssig)
Message-ID: <199705200349.WAA23996@zeus.ia.net>
Rendered body type: text/plain

Folks,

I've been away for a few days and got a huge pile of junk mail because of bad email addresses. The common solution to this is to delete those entries. So about a dozen names got cut tonight.

If you happen to have been dropped by accident, please just SUB again.

Barry

40. Re: [BBSSIG:4259] UNSUBs

From: Marty Albert <marty@trucom.com>
Date: Mon, 19 May 1997 23:22:34 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970520042234.0067c524@mail.trucom.com>
Rendered body type: text/plain

At 22:54 05/19/97 -0500, you wrote:
>Folks,
>
>I've been away for a few days and got a huge pile of junk mail because
>of bad email addresses. The common solution to this is to delete those
>entries. So about a dozen names got cut tonight.
>
>If you happen to have been dropped by accident, please just SUB again.
>
>Barry

I assume since I got this, I'm still on the list... We shall see if I get this message back from the group.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

```
**********************************************
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
**********************************************
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
**********************************************
```

41. Re: pactor bbs (fwd)

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Tue, 20 May 1997 20:56:15 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199705210156.UAA26772@zeus.ia.net>
Rendered body type: text/plain

Anyone out there able to respond to this question?
Please email direct to the address below as I'm not sure if the originator
is on the BBSSIG.

Thanks,
Barry

> >I have a friend in Venezuela who wants to set up a pactor bbs.
> >Can you advise me what bbs software is available for the PK-232
> >or Kam for pactor that will run under dos, win3.xx or win95?
> >Thanks!
> >
> >Greg
> >slexped@mcimail.com
>
>
>

42. Re: [BBSSIG:4235] ANS/ARRL BID construction

From: healy@sierra.net (Bill Healy)
Date: Tue, 20 May 1997 23:06:32 +0000
To: bbssig@tapr.org
Message-ID: <199705210612.AA12798@diamond.sierra.net>
Rendered body type: text/plain

>When we get the Internet-distributed bulletin files to import into our BBS'
>the "send line" is constructed thus: SB KEPS @ AMSAT $ORBS-xxx.O   When
>imported the $ORBS... field is read in as the BID and winds up applying
>the BID, sans dollar_sign, to the message. However the text reference to
>the BID shows the dollar_sign as the first character of the BID.

The BID: reference line in AMSAT, Spacenews and some other bulletins was
something that I proposed to various bulletin originators 4 or 5 years ago,
I forget. The intent was to provide a good clean copy of the BID that
wouldn't get corrupted by R-line manglers, systems that didn't pass/accept
the BID on forwarding or by other means. The idea of providing this BID in
the text of the message was that it would allow the BBS software authors to
implement a check of the messages BID whenever it saw the unique string of
'BID: $' at the begining of a line. The dollar sign indicating the start of
the BID as it does in the send line. The recomendation was that ONLY the
original creator of the bulletin would type in the 'BID: $' line, NO
software would ever insert, change, or even touch the line with that tag.
The proposal was accepted by all the bulletin originators that I contacted
with the exception of the ARRL who didn't at that time want to change their
bulletin format, but that I should contact them in the future.

>I've been searching for my old copy of the "draft BBS specification"
>because I think I remember the "$" character being a "prohibited"
>character in a BID - much as the "space" character must logically be
>prohibited. I may be remembering this all wrong but someone out there may
>be able to enlighten me.

The $ is a prohibited character in the BID.

>In either case the purveyors of the ANS/ARRL bulletins need to construct
>their distribution files to be consistent regarding the BID field. It
>either HAS the $ or it does not - I imagine the latter to be the correct
>choice and therefore recommend the originators drop the "$" character
>from the description of the BID in the text of the message...

As explained above the $ sign is part of the unique 'BID: $' tag and it

designates the start of the BID. As proposed there would be several checks
to make sure that some other line was not mistaken for the 'BID: $' line.
1) 'BID: $' would be at the beginning of the line
2) an exact case match would have to be made
3) the string that follows the $ would have to meet all BBS specs in regard
to bid format, character set and length.

Only if all these tests were true would the string following the $ be
considered to be a valid representation of what the BID should be.

To date I don't know if any BBS authors have implemented checking,
correcting or setting the BID to what follows the tag.

The proposal came about because I was seeing many duplicates of widely
distributed bulletins being introduced into the packet system from many
parts of the world.

By the way at the time I proposed the "BID: $" tag I was also thinking of
proposing the "EXPIRES: yymmdd" tag to help stem the flood of out of date
Keps, Shuttle, SAREX, Hamfest, and other time sensitive bulletins. But I
decided to just tackle one thing at a time.

Bill N8KHN
healy@sierra.net

ps. Oh, I'm a sysop and was also part of the BBS spec group if that matters.

43. Another Bad setup

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Thu, 22 May 1997 01:08:23 -1200
To: BBSSIG@tapr.org
Message-ID: <33843744.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
    Here is another bad setup , I will leave it to your own conclusion
    as to what to do .. I have, so it won't happen again here..

    73 Phillip ZL2TZE

>From   : PU5BHV
To   : WIN@WW
Type/status : BK
Date/time   : 22-May 00:46
BID (MID)   : 15_PU5BHV
Message #   : 214329
Title   : Win email program

R:970522/1131Z @:ZL2TZE.#73.NZL.OC #:29299 Blenheim 7.00c $:15_PU5BHV
R:970520/2200Z @:KA0WIN.#SECO.CO.USA.NOAM #:23818 FBB7.00c $:15_PU5BHV
R:970520/2201Z @:WB7AWL.#SWOR.OR.USA.NOAM #:33992 [Talent, OR] FBB7.00c
R:970520/2148Z @:PP5BLU.#SC.BRA.SOAM #:26498 [Blumenau] LinFBB $:15_PU5BHV
R:970520/2132z @:PP5AQ.#SC.BRA.SOAM #:4575
ENTER=continue, A=Abort, N=Next, C=cancel paging -->
R:970520/2031Z @:PP5MPA.#SC.BRA.SOAM #:65089 $:15_PU5BHV

From: PU5BHV@PP5MPA.#SC.BRA.SOAM
To : WIN@WW

PU5BHV/TPK 1.83b Msg #:15 Date:19-05-97 Time:10:06Z

R:970517/2131Z @:PP5MPA.#SC.BRA.SOAM #:64425 $:1959_KB2LJJ
R:970517/2125z @:PP5AQ.#SC.BRA.SOAM #:3308
R:970517/1716Z @:PU3DTA.RS.BRA.SOAM #:23809 [Infobahn GF49kx] $:1959_KB2LJJ
R:970517/1721Z @:PY2GN.SP.BRA.SOAM #:2584 [Sao Paulo] XFBB $:1959_KB2LJJ
R:970517/1654Z @:PP5BLU.#SC.BRA.SOAM #:24649 [Blumenau] LinFBB $:1959_KB2LJJ
R:970517/1700Z @:KA0WIN.#SECO.CO.USA.NOAM #:22079 FBB7.00c $:1959_KB2LJJ
R:970517/1645Z @:KE4GAJ.#PALFL.FL.USA.NOAM #:14208 [NFL] FBB $:1959_KB2LJJ
R:970517/1632Z @:VK5XXX.#ADL.#SA.AUS.OC #:26235 [SeaviewDns] $:1959_KB2LJJ
ENTER=continue, A=Abort, N=Next, C=cancel paging -->
R:970517/1618Z @:VK5WI.#ADL.#SA.AUS.OC #:29964 [Adelaide] $:1959_KB2LJJ
R:970517/1612z @:VK5RQ.#SYP.#SA.AUS.OC #:8565 $:1959_KB2LJJ
R:970517/1537Z @:VK5ATB.#BVL.#SA.AUS.OC #:9517 [Nuriootpa] FBB5.15c
R:970516/1017Z @:F5SLQ.FAQI.FRA.EU #:29663 [Terrasson-24] FBB7.00c *HF-GATE*
R:970515/2216Z @:VE2RIX.#QBC.PQ.CAN.NOAM #:463 FBB7.00c $:1959_KB2LJJ
R:970515/2309Z @:VE2RSA.#MAU.PQ.CAN.NOAM #:11040 FBB5.15c $:1959_KB2LJJ

```
R:970515/2153Z @:VE2TRP.#MAU.PQ.CAN.NOAM #:20699 FBB5.15c $:1959_KB2LJJ
R:970515/2139Z @:VE2RHA.#MTR.PQ.CAN.NOAM #:58622  FBB5.15c $:1959_KB2LJJ
R:970515/2032 @:WA2SPL.VT.USA.NOAM #:2572
R:970515/2008 @:KD1R.#NWVT.VT.USA.NOAM #:164633
R:970515/1849 @:KD2AJ.#NNY.NY.USA.NOAM #:10029
R:970515/1933 @:WA2UMX.FN32AW.NY.USA.NOAM #:25167
R:970515/1917 @:WA2YSM.#ENY.NY.USA.NOAM #:38370
R:970515/1755 @:KA2MSL.FN21XM.NY.USA.NOAM #:12806
R:970515/1939 @:WA2AWG.FN31DK.NY.USA.NOAM #:5715
ENTER=continue, A=Abort, N=Next, C=cancel paging -->
R:970515/1710 @:WA2SNA.FN21VA.NJ.USA.NOAM #:37078
R:970515/1812 @:W2NRE.#ENY.NY.USA.NOAM #:7788
R:970515/1656 @:WB2QJA.#ENY.NY.USA.NOAM #:24093
R:970515/1629 @:KB2NEX.#NYC.NY.USA.NOAM #:22548
R:970515/1639 @:KB2VLX.#BRONX.NY.USA.NOAM #:54528
R:970515/1722 @:WA2AAR.NJ.USA.NOAM #:63784
R:970515/1700 @:KB2LJJ.NJ.USA.NOAM #:1959

From: KB2LJJ@KB2LJJ.NJ.USA.NOAM
To  : WIN@WW



        International Ham Radio E-mail and Packet database ver 1.0
ENTER=continue, A=Abort, N=Next, C=cancel paging -->

                          windows 95 - NT - 3.1


  To all:

   Thank you for the time you are taking to read this message.
   If you dont have send you E-mail address just do this now.
   The program database have a lot of the email address but you are not in
   the database. Please dont missing it and send your reply today.

   I have a good window's program for the Ham radio E-mail addresses.
   To make this program functional and util for all the Ham radio operatores,
   I need your colaboration.
   If you are interested to apear on this window's E-mail program database
   just please send your message with the next request.

   Callsign:PU5BHV

   Name:MOACIR JOSE CONSTANTINO

   E-mail address:mjcons@braznet.com.br

   Packet address:pu5bhv@pp5fej.ampr.org


                      73s
                          John   KB2LJJ
                                          E-mail address  metro@ndi.net

        ====== End of messsage #214329 to WIN from PU5BHV ======



    --
Phillip Conza
AX25                  ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private        phil@zl2tze.mlb.planet.gen.nz
```

44. Connector

```
From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Wed, 21 May 1997 17:34:22 -0400
To: bbssig@tapr.org
Message-ID: <2.2.16.19970521213422.269f4b4c@mosquito.com>
Rendered body type: text/plain
```

I recently purchased one of the new Alinco dual band 9600 baud set up
rigs only to find it impossible to locate one of the connectors for the
9600 baud connectors. The connector needed is a 2.5 mm stereo type
plug, this is the sub-miniature size.. Radio Shack handles the 3.5 mm
which is the Miniature size but not the Sub-Miniature.

Alinco said they would send me a connector 5 weeks ago and after asking
them again 2 weeks ago, still nothing in the mail.

Any help out there?

73 de Rod

45. Re: [BBSSIG:4264] Connector

From: Sid Ashen-Brenner <sashen@midusa.net>
Date: Wed, 21 May 1997 18:21:49 -0500
To: bbssig@tapr.org
Message-ID: <3.0.32.19970521182143.006ed1b4@midusa.net>
Rendered body type: text/plain

At 04:34 PM 5/21/97 -0500, you wrote:
>I recently purchased one of the new Alinco dual band 9600 baud set up
>rigs only to find it impossible to locate one of the connectors for the
>9600 baud connectors. The connector needed is a 2.5 mm stereo type
>plug, this is the sub-miniature size.. Radio Shack handles the 3.5 mm
>which is the Miniature size but not the Sub-Miniature.
>
>Alinco said they would send me a connector 5 weeks ago and after asking
>them again 2 weeks ago, still nothing in the mail.
>
>Any help out there?

The usual sources
Digikey Electronics 1-800-DIGIKEY
MCM Electronics (catalog's at work)
Mouser Electronics (Same song second verse)

Check the Radio Shack CATALOG... I "thought" I saw them in there at one time.

Then there's Newark Electronics ($25.00 minimum) Allied (same deal) and a
whole bunch of other speciality houses with rediculous prices.

The 2.5mm "Stereo" phone plug is nowhere near as hard to find as the "Data"
plug on the back of my Garmin GPS!   Still looking for that one at a
"reasonable" price!

        73 de Sid   n0obm

Sid Ashen-Brenner   Salina, Kansas
Internet : sashen@midusa.net
AX-25 : n0obm @ n0obm.#ncks.ks.usa.noam

46. Re: [BBSSIG:4264] Connector

From: "James R. Pilgram" <pilgram@aloha.net>
Date: Wed, 21 May 1997 17:38:31 -1000
To: bbssig@tapr.org
Message-ID: <3383BFB6.D7E@aloha.net>
Rendered body type: text/plain

Hi Rod,
Try radio shacks adaptor that goes from stereo 3.5mm in, to 2.5mm out.
It's part # 274-373A. that should do the trick for the short term.

                    73 and ALOHA from Kauai, Hi.

                         Jim Pilgram WH6FG

             Packet: wh6fg@wh6fg-5.ampr.org
                       wh6fg@wh6fg-5.#kauai.hi.usa.oc
             Pactor MailBox: wh6fg@wh6fg.#kauai.hi.usa.oc
             Internet: pilgram@aloha.net

47. Re: [BBSSIG:4261] Re: pactor bbs (fwd)

From: "Jim & Shirley Berry" <basalop@eskimo.com>
Date: Thu, 22 May 1997 12:08:01 +8
To: bbssig@tapr.org
Message-ID: <199705221909.MAA13697@mail.eskimo.com>
Rendered body type: text/plain

Hi Greg,

I would suggest Winlink. If you need more information let me know.

73 Jim K7SLI (basalop@eskimo.com)

> > >I have a friend in Venezuela who wants to set up a pactor bbs.
> > >Can you advise me what bbs software is available for the PK-232
> > >or Kam for pactor that will run under dos, win3.xx or win95?
> > >Thanks!
> > >
> > >Greg
> > >slexped@mcimail.com

48. MIR/STS KEPS

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Thu, 22 May 1997 22:01:19 -0700
To: bbssig@tapr.org
Message-ID: <3385249F.66B3@erinet.com>
Rendered body type: text/plain

Bill Healy wrote:
>
> >When we get the Internet-distributed bulletin files to import into our BBS'
> >the "send line" is constructed thus: SB KEPS @ AMSAT $ORBS-xxx.O   When
> >imported the $ORBS... field is read in as the BID and winds up applying
> >the BID, sans dollar_sign, to the message. However the text reference to
> >the BID shows the dollar_sign as the first character of the BID.
>
> The BID: reference line in AMSAT, Spacenews and some other bulletins was
> something that I proposed to various bulletin originators 4 or 5 years ago,
> I forget. The intent was to provide a good clean copy of the BID that
> wouldn't get corrupted by R-line manglers, systems that didn't pass/accept
> the BID on forwarding or by other means. The idea of providing this BID in
> the text of the message was that it would allow the BBS software authors to
> implement a check of the messages BID whenever it saw the unique string of
> 'BID: $' at the begining of a line. The dollar sign indicating the start of
> the BID as it does in the send line. The recomendation was that ONLY the
> original creator of the bulletin would type in the 'BID: $' line, NO
> software would ever insert, change, or even touch the line with that tag.
> The proposal was accepted by all the bulletin originators that I contacted
> with the exception of the ARRL who didn't at that time want to change their
> bulletin format, but that I should contact them in the future.
>
> >I've been searching for my old copy of the "draft BBS specification"
> >because I think I remember the "$" character being a "prohibited"
> >character in a BID - much as the "space" character must logically be
> >prohibited. I may be remembering this all wrong but someone out there may
> >be able to enlighten me.
>
> The $ is a prohibited character in the BID.
>
> >In either case the purveyors of the ANS/ARRL bulletins need to construct
> >their distribution files to be consistent regarding the BID field. It
> >either HAS the $ or it does not - I imagine the latter to be the correct
> >choice and therefore recommend the originators drop the "$" character
> >from the description of the BID in the text of the message...
>
> As explained above the $ sign is part of the unique 'BID: $' tag and it
> designates the start of the BID. As proposed there would be several checks
> to make sure that some other line was not mistaken for the 'BID: $' line.
> 1) 'BID: $' would be at the beginning of the line
> 2) an exact case match would have to be made
> 3) the string that follows the $ would have to meet all BBS specs in regard
> to bid format, character set and length.
>
> Only if all these tests were true would the string following the $ be
> considered to be a valid representation of what the BID should be.
>
> To date I don't know if any BBS authors have implemented checking,
> correcting or setting the BID to what follows the tag.
>
> The proposal came about because I was seeing many duplicates of widely
> distributed bulletins being introduced into the packet system from many
> parts of the world.
>
> By the way at the time I proposed the "BID: $" tag I was also thinking of
> proposing the "EXPIRES: yymmdd" tag to help stem the flood of out of date
> Keps, Shuttle, SAREX, Hamfest, and other time sensitive bulletins. But I
> decided to just tackle one thing at a time.
>
> Bill N8KHN
> healy@sierra.net
>

> ps. Oh, I'm a sysop and was also part of the BBS spec group if that matters.

On the topic of (very?) short time value information;
does the MIR and / or STS frequently change orbit
and thus the Keplerian is of value for only hours/days.

Can we offer a 'standard' bid/mid/pid for MIR/STS KEPS ?

Can we include the orbit number or julian date in the subject line so
I can decide which message(s) to release and which contain old worthless information.

I received a 'TLE=DAY 136' this AM, then three more this PM.

Chuck

49. Connector Request

From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Fri, 23 May 1997 15:10:37 -0400
To: bbssig@tapr.org
Message-ID: <2.2.16.19970523191037.1c77fab4@mosquito.com>
Rendered body type: text/plain

I want to thank Sid n0obm, Jim wh6fg, John kc2jo and Boyd w2hob
for helping me out with my quest for those little stereo connectors..
I took the easiest route, of course, and visited my local R.S. and picked
up the Adapter plus a cable so all I have to do now is wire up the TNC
connector..

Again, thanks to all.. 73 de Rod

50. Is SS The Solution For High Speed Packet Networks?

From: Marty Albert <marty@trucom.com>
Date: Sun, 25 May 1997 22:18:35 -0500
To: bbssig@tapr.org, netsig@tapr.org, ss@tapr.org
Message-ID: <1.5.4.32.19970526031835.006744b0@mail.trucom.com>
Rendered body type: text/plain

Hello, Folks:

I have a feeling that I may catch a lot of flames for this one from the SS
crowd, but...

I've done a lot of reading and testing the past year or so and was wondering
if I am the only person who does not see Spread Spectrum (SS hereafter) to
be the answer for high speed, high bandwidth packet networks.

Now, don't get me wrong... I fully support the continued experiments with SS
that may lead to something valuable, but I am talking about real world, here
and now applications.

After doing a lot of research, it has become clear to me that SS suffers
from several major problems for practical use in a large network...

(1) There are no fully documented systems using SS that are cost effective
that I have found.

(2) Most of the SS systems I have looked at require a lot of tweaking to get
them to work, often meaning a near re-engineering of the system for each link.

(3) None of the real experts doing SS development (I am not one of them!)
seem to be willing to develop a simple, reproducible SS system that can be
used right now.

Based on what I have actually seen of packet networks and on what I have
read other people say about their local networks, I think that most high
speed packet networks fall into one of the following classes:

(A) There ain't one.

(B) The network is broken to some extent or another, often due to lack of
repairs and/or updates.

(C) The network is 10 or more years out of date, still relying on old, slow
links (sometimes 9600 bps, often 1200 bps).

So, what we really need is a "Plug And Play" network solution. SS does not,
at this time, offer such ease of set up and operation. It may at some point
in the future, but not now.

There are several options out there now, but one of the best that I have
seen in terms of documentation and the ability to be reproduced is the
system being used in Slovenia. (see
http://lois.kud-fp.si/hamradio/packet.html for more information)

The Slovenian network uses high speed radio modems to allow speeds up to 1.2
Mbps. All of the shematics, PCB layouts, etc. are fully available. The fine
folks there that are involved with the project are also very willing to help
and answer questions.

It is worth noting that the Slovenian system uses simple techniques that are
both time tested and understandable by, I suspect, most Hams.

Again, don't get the wrong idea here... I am not saying that the Slovenian
system is better than SS, just that it is much easier to impliment and it is
available now. A pair of 1.2 Mbps Slovenian style radio modems can be built
in less than a week for less than $100.00. My experiements with SS took 6
weeks and nearly $200.00 to get working and they were still not right and
only 56 Kbps.

I would encourage those doing SS development to continue to do so, but to
perhaps shift the focus to real world applications. We need clear,
reproducible designs that are simple to build, install, set up and operate.

And, perhaps even more important in the packet world where $$$ are hard to
come by, we also need something that is inexpensive.

So, in closing, those interested in packet networking should take a close
look at the Slovenian system (URL above) before jumping on the SS bandwagon.

It just seems that I am the only person out there who is not in love with SS
as the solution for high speed packet.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

51. PBBS Bulletin Export Files Available

From: marty@trucom.com (Marty Albert)
Date: Mon, 26 May 1997 07:46:48 GMT
To: bbssig@tapr.org
Message-ID: <33893f83.934231@news.trucom.com>
Rendered body type: text/plain

Hello, All:

Anyone looking for bulletin export files is invited to check out my
pages at:

  http://www.trucom.com/ppages/marty/

Note that a pass word is needed to recover the ZIPed files in order to
prevent their distribution by non-Ham systems.

See the above URL for how to get the password.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067

****

52. Alinco DR-605T

From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Tue, 27 May 1997 00:55:02 -0400
To: bbssig@tapr.org
Message-ID: <2.2.16.19970527045502.1c77976c@mosquito.com>
Rendered body type: text/plain

I just hooked up a new Alinco DR-605T (144/440) rig for 9600 baud
on 440 with a Paccom Spirit-2 TNC..

I am able to connect to two nodes but that is far as I can get, no other
packets are being received, connection is rough to start with. I have
listened to the signal on a scanner using NBFM setting and the transmitted
signal doesn't clip out as it would if over deviated. I move the TNC internal
jumper to HIGH output with no effect.

Has anyone used this rig and got it working? OH yes, the rig works although
I never tried the microphone. (Receiving is no problem.)

73 de Rod

53. Re: [BBSSIG:4272] Alinco DR-605T

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Tue, 27 May 1997 06:50:12 -0600 (MDT)
To: bbssig@tapr.org
Message-ID: <199705271250.GAA26371@acca.nmsu.edu>
Rendered body type: text/plain

Hi Rod,
That problem sounds like txdelay may be too short. I say this because
txdelay is not important in the initial connection but is on the next and
later packets. Or it could be the audio level to the reciver is too high.
You need a scope to look at the "eye" pattern and then you can tune the many
things so it looks best.

Good luck!

At 11:53 PM 5/26/97 -0500, you wrote:
>
>I just hooked up a new Alinco DR-605T (144/440) rig for 9600 baud
>on 440 with a Paccom Spirit-2 TNC..
>
>I am able to connect to two nodes but that is far as I can get, no other
>packets are being received, connection is rough to start with. I have
>listened to the signal on a scanner using NBFM setting and the transmitted
>signal doesn't clip out as it would if over deviated. I move the TNC internal
>jumper to HIGH output with no effect.
>
>Has anyone used this rig and got it working? OH yes, the rig works although
>I never tried the microphone. (Receiving is no problem.)
>
>73 de Rod
>
>
73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

54. Re: [BBSSIG:4273] BBSSIG digest 683

From: save@io.com
Date: Thu, 29 May 1997 09:23:44 -0500
To: bbssig@tapr.org
Message-ID: <338D9170.2757@io.com>
Rendered body type: text/plain

Well,
I am desiring to hook my mac to packet, I am seeking info from mac users
on programs ans tnc to use.
fp
save@io.com

55. RE W0RLI Testing the censor

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Sat, 31 May 1997 19:49:08 -1200

To: BBSSIG@tapr.org
Message-ID: <33911c42.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

>From : W0RLI
To : DEBATE@WW
Type/status : BA
Date/time : 31-May 18:51
BID (MID) : N7QDN19711
Message # : 230590
Title : Testing the censors.

R:970531/0548Z @:ON4MOU.#MOU.HT.BEL.EU #:63187 [Mouscron] 7.00c9 $:N7QDN19711
R:970531/0105Z @:ON1KPU.#MNS.HT.BEL.EU #:17042 [Dour] FBB7.00c $:N7QDN19711
R:970531/0252z @:ON4RAT.#LG.BEL.EU
R:970531/0049z @:ON7RC.#BR.BEL.EU [BRUSSELS TB1.9 ON6KY] $:N7QDN19711
R:970531/0030Z @:ON1BWP.#BTN.BEL.EU #:46050 [St-Agatha-Berchem] FBB5.15c
R:970531/0036Z @:ON6AR.#AN.BEL.EU #:22014 [Antwerpen] FBB5.15c $:N7QDN19711
R:970531/0021Z @:F6CNB.#SETX.TX.USA.NA #:41893 [SUGARLAND] FBB7.00c
R:970531/0020Z @:WB0TAX.#SHRV.LA.USA.NA #:7162
R:970531/0020z @:K4RY.#CENAL.AL.USA.NA #:56092 $:n7qdn19711
R:970530/1841z @:WB8NWQ.OH.USA.NA #:24233 $:n7qdn19711 Z:45219
R:970530/1918z @:N2MEG.#BRONX.NY.USA.NA [VANBBS] #:3604 $:n7qdn19711
R:970530/1038z @:WU3V.#ABV.LA.USA.NA #:59548 $:n7qdn19711
R:970530/1024Z @:VE7KIT.#VANC.BC.CAN.NA #:62536 [YVR] $:N7QDN19711
R:970530/0541z @:K7SKW.#NWWA.WA.USA.NA #:20817
R:970527/1638Z @:N7RHQ.#WWA.WA.USA.NA #:11807 [Conway, WA] FBB5.15c
R:970527/1501Z @:N7MGZ.#NWWA.WA.USA.NA #:49106 [Lake Stevens] FBB7.00c
R:970527/0947Z @:N7WE.#WWA.WA.USA.NA #:41025 [Bremerton] FBB7.00c
R:970527/0951Z @:KB7CNN.#WWA.WA.USA.NA #:19960 [NW GATEWAY] FBB7.00c
R:970527/0938 @:N7QDN.#PDX.OR.USA.NA #:19711
R:970527/0900 @:W0RLI.OR.USA.NA #:43543

a ss
a nal
a nus
a rse
b astard
b itch
c ock
c ocks ucker
c um
c unt
c rap
d amn
f art
f uck
h ymen
j ackoff
n igger
p ee
p enis
p iss
r ectum
s crotum
s hit
s perm
t its
t itty
t urd
c ondom
c ondoms
d ago
f ag
f eces
g ay
h ell
h omo
o rifice
p olack
p ollack
p rick
p ussy
q ueer
s uck
w hop
w hore
ENTER=continue, A=Abort, N=Next, C=cancel paging -->

```
   ...  Hank
                            _^___^_
        \\|//              /  0 O  \                 __
        (O O)             <|   V   |>              /..\
----oOO--(_)--OOo------o000o-U-o000o------oOO--(____)--OO---
http://members.aol.com/W0RLI
```

====== End of messsage #230590 to DEBATE from W0RLI ======

56. RE W0RLI Testing the censor

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Sat, 31 May 1997 19:49:08 -1200
To: BBSSIG@tapr.org
Message-ID: <33911c43.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
    Today in the mail was a bulletin addresses to DEBATE @ WW
    Testing The Censor , by all accounts it APPEARS to have been sent by
    Hank W0RLI..

    It appears to be a trap ..

    In this bulletin there are WORDS even though they are not spelt as one
    eg offensive = o ffensive ..
       dumb   = d umb
      stuffed   = s tuffed
      duck   = d uck

     still means the same and you can put it back together correctly ..

    I suggest that you locate this Bulletin and remove it from you BBS, the
    material in it MAY offend your Users and may breach your Regulations as
    not being fit for transmission.

    I will attach the bulletin to this message as a file and if I am
    breaching an Internet rule or a SIG rule I apologise...

  73 Phillip ZL2TZE

  *** WARNING *** ATTACHED FILE CONTAINS MATERIAL THAT MAYBE OFFENSIVE ***
  --
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

57. Re: [BBSSIG:4276] RE W0RLI Testing the censor

From: "Karl F. Larsen" <k5di@acca.nmsu.edu>
Date: Sat, 31 May 1997 06:23:39 -0600 (MDT)
To: bbssig@tapr.org
Message-ID: <199705311223.GAA06784@acca.nmsu.edu>
Rendered body type: text/plain

Hi Phillip,

It looks as though Hank is playing another game. He is proving that the
software in FBB and other pbbs software can not catch foul words if white
space seperates the word. But our eyes are not so affected to we read the
foul word.

On the other hand it is not from worli pbbs according to the R: lines so it
could have been put out with a bogus callsign as well.

I do not think it's funny but will do nothing about it. Hank is the driving
force behind n5pvl and together they have driven many old time pbbs users
off of packet with there viril negative writing. I will look for the message
and arcive it along with all the others. Some day it will be fun to look at
and remember...

At 02:58 AM 5/31/97 -0500, you wrote:

>Hi,
>   Today in the mail was a bulletin addresses to DEBATE @ WW
>   Testing The Censor , by all accounts it APPEARS to have been sent by
>   Hank W0RLI..
>
>   It appears to be a trap ..
>
>   In this bulletin there are WORDS even though they are not spelt as one
>   eg offensive = o ffensive ..
>   dumb   = d umb
>   stuffed   = s tuffed
>   duck   = d uck
>
>   still means the same and you can put it back together correctly ..
>
>   I suggest that you locate this Bulletin and remove it from you BBS, the
>   material in it MAY offend your Users and may breach your Regulations as
>   not being fit for transmission.
>
>   I will attach the bulletin to this message as a file and if I am
>   breaching an Internet rule or a SIG rule I apologise...
>
> 73 Phillip ZL2TZE
>
> *** WARNING *** ATTACHED FILE CONTAINS MATERIAL THAT MAYBE OFFENSIVE ***
> --
>Phillip Conza
>AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
>E-Mail private   phil@zl2tze.mlb.planet.gen.nz
>
73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

58. Re: [BBSSIG:4277] Re: RE W0RLI Testing the censor

From: mcduffie@prairieweb.com (Gary McDuffie, Sr.)
Date: Sat, 31 May 1997 16:02:59 GMT
To: bbssig@tapr.org
Message-ID: <339045d2.47450311@204.248.168.1>
Rendered body type: text/plain

On Sat, 31 May 1997 07:29:27 -0500 (CDT), you said:

> Hi Phillip,
>
> It looks as though Hank is playing another game. He is proving that the
> software in FBB and other pbbs software can not catch foul words if white
> space seperates the word. But our eyes are not so affected to we read the
> foul word.

On the other hand, if you are running Dean's M_FILTER, it ->will<- catch
white spaced words.

On the third hand, so what? In the last 15 years, Hank has gone from a
person I respected, looked up to, and generally read most anything he had
to say, to someone who obviously has some sort of problem. This is
unfortunate. During the last 3-5 years, there's been some sort of change
come over him that only he and those around him might know the cause of.
I'm sorry for him, but it is up to him to find help.

For now, the simple solution is that anything from W0RLI hits the bit
bucket automatically.

Gary

59. Re: [BBSSIG:4278] Re: RE W0RLI Testing the censor

From: Karl Larsen <k5di@acca.nmsu.edu>
Date: Sat, 31 May 1997 11:07:57 -0700
To: bbssig@tapr.org
Message-ID: <339068FD.5261@acca.nmsu.edu>
Rendered body type: text/plain

Hi Gary,

Yes I agree that Hank does need some mental help. He was not like this 5 years ago. In
fact I was a stong supporter of what he did. But as time went on he became demanding and
a whole less tolorant of others.

I was surprised when Greg of TAPR cut him off from this Sig, but I sure do understand!

Gary McDuffie, Sr. wrote:
>
> On Sat, 31 May 1997 07:29:27 -0500 (CDT), you said:
>
> > Hi Phillip,
> >
> > It looks as though Hank is playing another game. He is proving that the
> > software in FBB and other pbbs software can not catch foul words if white
> > space seperates the word. But our eyes are not so affected to we read the
> > foul word.
>
> On the other hand, if you are running Dean's M_FILTER, it ->will<- catch
> white spaced words.
>
> On the third hand, so what? In the last 15 years, Hank has gone from a
> person I respected, looked up to, and generally read most anything he had
> to say, to someone who obviously has some sort of problem. This is
> unfortunate. During the last 3-5 years, there's been some sort of change
> come over him that only he and those around him might know the cause of.
> I'm sorry for him, but it is up to him to find help.
>
> For now, the simple solution is that anything from W0RLI hits the bit
> bucket automatically.
>
> Gary

--
73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

60. Re: [BBSSIG:4279] Re: RE W0RLI Testing the censor

From: Jim Tanis <jimtanis@odsys.net>
Date: Sat, 31 May 1997 22:37:32 +0000
To: bbssig@tapr.org
Message-ID: <33909A1C.1974@odsys.net>
Rendered body type: text/plain

DId anyone ever stop to think that Hank may be getting framed on this
paricular message. It sure does not sound like something even he would
do. Headers, and callsigns can be faked!

73 Jim NX0R

61. Re: [BBSSIG:4280] Re: RE W0RLI Testing the censor

From: Karl Larsen <k5di@acca.nmsu.edu>
Date: Sat, 31 May 1997 17:40:35 -0700
To: bbssig@tapr.org
Message-ID: <3390C503.542A@acca.nmsu.edu>
Rendered body type: text/plain

Jim Tanis wrote:
>
> DId anyone ever stop to think that Hank may be getting framed on this
> paricular message. It sure does not sound like something even he would
> do. Headers, and callsigns can be faked!
>
> 73 Jim NX0RHi Jim,
Looking at the R: lines it appears to not be from his bbs, but the stunt and the current
state of his mind do go well together. His younger helper n5pvl got Brian Kantor to kill
the Sig Advanced TCP/IP for the duration.

I have been catching all the n5pvl and now as of today w0rli messages and reading them
before passing them on. I have a nice arcive of things said that to me are slander, and
I do not like it when they are directed at me by name!

But to be fair I did let the first n5pvl through today. It was a simple question without
any bad notes at all.
--
73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

62. Re: [BBSSIG:4277] Re: RE W0RLI Testing the censor

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Sun, 1 Jun 1997 09:29:41 -1200
To: bbssig@tapr.org
Message-ID: <3391e627.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi All,
First up I believe we have to Protect OUR Station then our Users etc.
I for one intend to Place W0RLI in the REJECT.SYS until I find out
weather it was deliberate or someone using Hanks call.

This still doesn't excuse those BBS's that let this pass where were
their M_FILTERs ??

The thing is it is I who will gets it in the neck from our Packet
Policeman, and our Radio Operations Inspectors for allowing this stuff
into the country..
I also don't like seeing it on OUR Networks .

Also we must try and fine out if this JUNK did originate from Hank
W0RLI, from the RLINE it looks like it may have but then there is the
MID that doesn't add up !!

What is the law (radio regs) covering this in your country is
this acceptable ..

I feel if we can't get an answer from Hank on this one then it is time
to place some concrete around the REJECT.SYS and firm it up ..

There may be a need to add others as it appears that the rest that
follow all have strings like puppets, when pulled they react.

73 Phillip ZL2TZE
--
Phillip Conza
AX25 ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private phil@zl2tze.mlb.planet.gen.nz

63. [BBSSIG:4282] Re: RE W0RLI Testing the censor

From: Howard Goldstein <hg@penny.n2wx.ampr.org>
Date: Sat, 31 May 1997 20:25:38 -0400
To: bbssig@tapr.org
Message-ID: <199706010025.UAA00264@penny.n2wx.ampr.org>
Rendered body type: text/plain

<delurk>

I rather suspect Hank W0RLI was "Joed," a la the Joe Doll (joes.com)
and prodigy pedophile email revenge forgeries from January and last
year, respectively.

Hank is opinionated and outspoken. We don't see eye to eye on some
things. But over the years I've never developed a reason to suspect
the man of harboring the kind of depraved malice (or vicious cunning)
that drove the sending of that particular bulletin.

Cunning is a possiblity not to be ruled out: It isn't at all unheard
of for a proponent of a position to forge something like this, as an
abject example to support his position. Feints within feints, etc.

All I'm saying is it's far too soon to reach any conclusions - or to
rule anything out.

Anyone talked to the next-in-line BBS op?

</delurk>

June 1997

Original source file: bbssig.9706
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9706

1. Re : Hank and that Bulletin !

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Sun, 1 Jun 1997 15:34:06 -1200
To: BBSSIG@tapr.org
Cc: ZL2TZE@tapr.org
Message-ID: <339236f5.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi All,
I have gone back over a few of Hanks (W0RLI) bulletins see below
have a good look at them and see the if you can derive at a
conclusion..

>From : W0RLI
To : SYSOP@WW
Type/status : BF
Date/time : 30-May 20:42
BID (MID) : W0RLI17629
Message # : 217037
Title : Further forwarding ideas.

R:970528/1933Z @:N7MGZ.#NWWA.WA.USA.NOAM #:49194 [Lake Stevens] FBB7.00c
R:970528/1822Z @:N7WE.#WWA.WA.USA.NOAM #:41153 [Bremerton] FBB7.00c
R:970528/1728Z @:KB7CNN.#WWA.WA.USA.NOAM #:20110 [NW GATEWAY] FBB7.00c
R:970528/1703 @:N7QDN.#PDX.OR.USA.NOAM #:19828 B:W0RLI17629
R:970528/1659 @:W0RLI.OR.USA.NOAM #:17629

K2ADJ wrote to W0RLI on Wed May 28 09:01:58 1997

***** sent within 4 minutes ********

>From : W0RLI
To : TRUTH@WW
Type/status : BF
Date/time : 30-May 20:40
BID (MID) : W0RLI17830
Message # : 217031
Title : Re: NA v NOAM

R:970529/1820Z @:N7WE.#WWA.WA.USA.NOAM #:41333 [Bremerton] FBB7.00c
R:970529/1800Z @:KB7CNN.#WWA.WA.USA.NOAM #:20319 [NW GATEWAY] FBB7.00c
R:970529/1751 @:N7QDN.#PDX.OR.USA.NOAM #:19989 B:W0RLI17830
R:970529/1745 @:W0RLI.OR.USA.NOAM #:17830

SM6GQW wrote to DEBATE on Thu May 29 10:17:34 1997:

***** sent within 6 minutes *******

>From : W0RLI
To : BPQETH@WW
Type/status : BF
Date/time : 18-May 21:53
BID (MID) : W0RLI15035
Message # : 213162
Title : Re: BPQENET

(This message has been read 2 times so far in this BBS.)

R:970517/1949Z @:VE7DIE.#SVI.BC.CAN.NOAM #:52801 [Victoria, BC] FBB7.00c
R:970517/1828Z @:N7WE.#WWA.WA.USA.NOAM #:38321 [Bremerton] FBB7.00c
R:970517/1813Z @:KB7CNN.#WWA.WA.USA.NOAM #:17158 [NW GATEWAY] FBB7.00c
R:970517/1747 @:N7QDN.#PDX.OR.USA.NOAM #:17568 B:W0RLI15035
R:970517/1732 @:W0RLI.OR.USA.NOAM #:15035

VE3EAR wrote to WANT on Sat May 17 10:17:50 1997:

*** sent within 15 mins *****

On looking at this message below on the FACE of it It Would Appear that it
may be a HOAX (MAYBE !!)

It maybe a deliberate setup !!!

Reasons are this..

It looks like the W0RLI BBS of Hank forwards mail fairly regularly within
a few minutes of getting it ..
Why was this held for 38 minutes when all the above are only held for a
few minutes ..

Also the MID (BID) don't tie in to well and it would appear on the face
of it that N7QDN may know something of this ..
As it is his BID (MID) and callsign attached to it .. < W0RLI $N7QDN19711

Also look at the last line here at Hanks MID yes it is 43543 now look at
the first message here Hanks MID is now 17629 and this was dated the 27th
the day before ..

Guys I smell a RAT !!!!

SB DEBATE @ WW < W0RLI $N7QDN19711
Testing the censors.
R:970527/1638Z @:N7RHQ.#WWA.WA.USA.NA #:11807 [Conway, WA] FBB5.15c
R:970527/1501Z @:N7MGZ.#NWWA.WA.USA.NA #:49106 [Lake Stevens] FBB7.00c
R:970527/0947Z @:N7WE.#WWA.WA.USA.NA #:41025 [Bremerton] FBB7.00c
R:970527/0951Z @:KB7CNN.#WWA.WA.USA.NA #:19960 [NW GATEWAY] FBB7.00c
R:970527/0938 @:N7QDN.#PDX.OR.USA.NA #:19711
R:970527/0900 @:W0RLI.OR.USA.NA #:43543

---* Appears to have been held for 38 minutes **---***

As I can only draw a conclusion on this it would APPEAR That there could be
another involved in this ..

Is there someone closer at hand that could possibly try and get to the bottom
of this, I would hate to see Hank hung for this if he was SETUP !!!

Until a satisfactory answer comes forth I will still have W0RLI in the
REJECT.SYS..

73 Phillip ZL2TZE
--
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

2. Re: [BBSSIG:4284] Re : Hank and that Bulletin !

From: Karl Larsen <k5di@acca.nmsu.edu>
Date: Sun, 01 Jun 1997 05:55:13 -0700
To: bbssig@tapr.org
Message-ID: <33917131.7559@acca.nmsu.edu>
Rendered body type: text/plain

Hi Guys,

It is certain that the message sent by W0RLI took 38 minutes to send but so what? What
IS interesting is the BID after going through the first forward partner.

R:970527/1638Z @:N7RHQ.#WWA.WA.USA.NA #:11807 [Conway, WA] FBB5.15c
R:970527/1501Z @:N7MGZ.#NWWA.WA.USA.NA #:49106 [Lake Stevens] FBB7.00c
R:970527/0947Z @:N7WE.#WWA.WA.USA.NA #:41025 [Bremerton] FBB7.00c
R:970527/0951Z @:KB7CNN.#WWA.WA.USA.NA #:19960 [NW GATEWAY] FBB7.00c
R:970527/0938 @:N7QDN.#PDX.OR.USA.NA #:19711
R:970527/0900 @:W0RLI.OR.USA.NA #:43543

Based on R: lines the original bulletin should have a BID of 43543_W0RLI, but in fact it
has a BID from N7QDN which is unusual. So perhaps the best thing to do is ask N7QDN what
happened?

I will do that right now on my pbbs. Let you know what I find out.
--
73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

3. Differences Good or Bad

From: "Ralph T. Stetson, III KD1R" <rstetson@crossnet.org>
Date: Sun, 01 Jun 97 12:36:27 -0500
To: "bbssig@tapr.org" <bbssig@tapr.org>
Message-ID: <199706011642.JAA16850@mail1.hlc.net>
Rendered body type: text/plain

-- [From: Ralph T. Stetson, III KD1R * EMC.Ver #2.5.02] --

Greetings all on the BBS Sig please consider this message a call for reason
and refocusing what we are here for....

It is nice to see understanding and reason have gone the way of anarchy here
on the bbs sig..
Especially should one advocate the exclusive use of radio forwarding for Ham
radio related Packet systems...

Shudder to think that we as ham radio operators cannot get along well enough
with our immediate neighbors to develop a cooperative system of forwarding,
wether it be in New Zealand or New Mexico.
Alas our egos do not allow any one else the luxury of pointing out our
shortcomings!!!!!!!!

Gregg should have shut down the whole sig instead of turning two members off
...
Especially two that advocate reason and usage of systems related to our
hobby. To date internet usage is not something we test for nor is a license
required to utilize.

Karl, Phil et al please take a serious look at what you are respectively
doing. From this perspective it does not appear to be in the best interests
of Ham Radio, Packet development, nor as a result to the best interests of
TAPR who support this sig. Instead please recognize that your solutions
good as they may be to you are not universally shared. Nor are they
universally desired.

I am but one of many who sit quietly in the background and watch read and
experiment. It is not my desire to write yet another software package, when
we have so many good choices available.

Allow me the privilege of deciding what I want to use.
Allow me also to state once again that I too feel that Hank and John are on
the right track when they decry the usage of Internet forwarding for what
ever reason.
It is a lazy persons right to follow the easy road.
That laziness is self evident in the number of duplicated out dated
bulletins that come across my desk every day in our wonderfully maligned
packet radio network.

Ralph T. Stetson III, KD1R

4. Re: [BBSSIG:4286] Differences Good or Bad

From: Karl Larsen <k5di@acca.nmsu.edu>
Date: Sun, 01 Jun 1997 13:20:23 -0700
To: bbssig@tapr.org
Message-ID: <3391D987.2BA3@acca.nmsu.edu>
Rendered body type: text/plain

Ralph T. Stetson, III KD1R wrote:
>
> -- [From: Ralph T. Stetson, III KD1R * EMC.Ver #2.5.02] --
>
> Greetings all on the BBS Sig please consider this message a call for reason
> and refocusing what we are here for....
> I'm not aware it needs more focus Ralph.

> It is nice to see understanding and reason have gone the way of anarchy here
> on the bbs sig..
> Especially should one advocate the exclusive use of radio forwarding for Ham
> radio related Packet systems...

You may avocate what you care to Ralph. Just don't call me a non-ham if I choose to do
otherwise.

>
> Shudder to think that we as ham radio operators cannot get along well enough
> with our immediate neighbors to develop a cooperative system of forwarding,
> wether it be in New Zealand or New Mexico.

> Alas our egos do not allow any one else the luxury of pointing out our
> shortcomings!!!!!!!!

Shortcomings are a matter of the individual. To a poor starving Black in Africa our shorcomings are that we don't feed HIM!

So please do point out YOUR percieved sortcomings's of the Hams in New Mexico and New Zealand.

>
> Gregg should have shut down the whole sig instead of turning two members off
> ..

I got e-mail from Gregg last night and he explained how that happened. It was a group that did it and Gregg took the flack. Again it is YOUR opinion that the whole Sig should be shut down. It is MY opinion that the Group did the right thing.

> Especially two that advocate reason and usage of systems related to our
> hobby. To date internet usage is not something we test for nor is a license
> required to utilize.

Of course your wrong Ralph. I use a Ham Radio ax25 link for EVERY message I send. I use a Ham Radio Gateway. I have 3 radios and 3 tnc's.

Now when that Gateway is broken I do collect my messages into a FILE and I send that file as an attachment to a short internet message. If that doesn't work I put it in a mailer and mail it.

>
> Karl, Phil et al please take a serious look at what you are respectively
> doing. From this perspective it does not appear to be in the best interests
> of Ham Radio, Packet development, nor as a result to the best interests of
> TAPR who support this sig. Instead please recognize that your solutions
> good as they may be to you are not universally shared. Nor are they
> universally desired.

Never have I said that use of a Ham Radio Gateway is the best way to do things. In my case in Las Cruces NM I can not get by pure radio anywhere but to El Paso Texas and the other near towns via MY vhf/uhf nodes.

The main "good" of the current situation is that it exists and works. Unless Ralph you have some good solution to my and others problems please do not say what I do is bad.

>
> I am but one of many who sit quietly in the background and watch read and
> experiment. It is not my desire to write yet another software package, when
> we have so many good choices available.
>
> Allow me the privilege of deciding what I want to use.

Allow me the privilege of deciding what I want to use.

> Allow me also to state once again that I too feel that Hank and John are on
> the right track when they decry the usage of Internet forwarding for what
> ever reason.

They have a right to argue in favor of less Internet forwarding. They do not have the right to blame all evils of the world on those who use the Internet, as we are now doing.

> It is a lazy persons right to follow the easy road.
> That laziness is self evident in the number of duplicated out dated
> bulletins that come across my desk every day in our wonderfully maligned
> packet radio network.

Your the lazy person Ralph. My bbs is set up to not accept duplicated messages. And if they are old and outdated they must have languised on some bbs a long time. So long that my system has deleted that BID.

>
> Ralph T. Stetson III, KD1R

So lets say Ralph that we see things the same way. I enjoy working a Ham Radio Gateway
and have been a sysop for 9 years. You want Ham Gateways to fold and everyone get on HF
as best they can. I got off HF forwarding because I got only 4 messages a week. The mail
is cheaper.
--
73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

5. Re: [BBSSIG:4286] Differences Good or Bad

From: Ronnie Hale <w0plw@w0plw.ampr.org>
Date: Sun, 1 Jun 1997 16:39:14 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <Pine.LNX.3.93.970601160330.7310C-100000@w0plw-5.ampr.org>
Rendered body type: text/plain

On Sun, 1 Jun 1997, Ralph T. Stetson, III KD1R wrote:

> -- [From: Ralph T. Stetson, III KD1R * EMC.Ver #2.5.02] --
>
> Greetings all on the BBS Sig please consider this message a call for reason
> and refocusing what we are here for....

note: some foolishness snipped here and there...

> It is nice to see understanding and reason have gone the way of anarchy here
> on the bbs sig..
> Especially should one advocate the exclusive use of radio forwarding for Ham
> radio related Packet systems...
>

Such bull hockey!

> Alas our egos do not allow any one else the luxury of pointing out our
> shortcomings!!!!!!!!
>
But it does allow for a display of ignorance, and you're doing a fine
job of that!

> Gregg should have shut down the whole sig instead of turning two members off
> ..
> Especially two that advocate reason and usage of systems related to our
> hobby.

Wrong again! With Hank and Charles, there was only one way, with no
tolerance for those with different views!

>
> I am but one of many who sit quietly in the background and watch read and
> experiment. It is not my desire to write yet another software package, when

Watch and read what? Not this list! For had you been here, you would
have seen the personal attacks and name-calling from these two
characters, and in the case of Charles, threats.

>
> Allow me the privilege of deciding what I want to use.

Bingo! ...and allow those who disagree with you the same privilege.

> Allow me also to state once again that I too feel that Hank and John are on
> the right track when they decry the usage of Internet forwarding for what
> ever reason.
> It is a lazy persons right to follow the easy road.
> That laziness is self evident in the number of duplicated out dated
> bulletins that come across my desk every day in our wonderfully maligned
> packet radio network.

I agree with Karl here... I think you need help setting up your system.
In addition, it's people like you who lump all of the blame for a sysop
error into one category, "internet forwarding", about which you
obviously know nothing. >

> Ralph T. Stetson III, KD1R
>

--73, Ronnie, w0plw

Packet: W0PLW @ W0PLW.#SEMO.MO.USA.NOAM
Internet/Amprnet: w0plw@w0plw.ampr.org
                   http://w0plw.ampr.org

6. Re: [BBSSIG:4286] Differences Good or Bad

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Mon, 2 Jun 1997 10:05:15 -1200
To: bbssig@tapr.org
Message-ID: <33933acd.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi Ralph and the SIG,

> -- [From: Ralph T. Stetson, III KD1R * EMC.Ver #2.5.02] --
>
> Greetings all on the BBS Sig please consider this message a call for reason
> and refocusing what we are here for....

I would hope it was to do with BBS operation etc..

> Shudder to think that we as ham radio operators cannot get along well enough
> with our immediate neighbors to develop a cooperative system of forwarding,
> wether it be in New Zealand or New Mexico.

I believe this is being done where possible ..

> Alas our egos do not allow any one else the luxury of pointing out our
> shortcomings!!!!!!!!

I believe that anyone can voice an oppinion as long as they conform to the
required guidelines..

> Gregg should have shut down the whole sig instead of turning two members
> off ..

On what information do you base this on and where they paid members of TAPR?
I'm not ..

> Karl, Phil et al please take a serious look at what you are respectively
> doing. From this perspective it does not appear to be in the best interests
> of Ham Radio, Packet development, nor as a result to the best interests of
> TAPR who support this sig. Instead please recognize that your solutions
> good as they may be to you are not universally shared. Nor are they
> universally desired.

Ralph, I am doing what I do because there are major short falls in mail
forwarding from many parts of the world to New Zealand..
Also there are the same problems in our very own country ..

This could be due to several reason..

1/ Cost of HF gear for Packet use
2/ HF Forwarding conditions
3/ HF Forwarder only handles Personal Mail because he considers Bulletins
   JUNK
4/ Don't have an HF Licence

> Allow me the privilege of deciding what I want to use.

It is your privilege to decide what you feel you want to use, I haven't seen
a message that tells you any different and I have not suggested any
different.

> It is a lazy persons right to follow the easy road.
> That laziness is self evident in the number of duplicated out dated
> bulletins that come across my desk every day in our wonderfully maligned
> packet radio network.

Well Ralph I can say this and hold my head up high ..

I am only one person in the Packet network here I have supplied all the
Equipment, from the AC power to the antennas for the best part of 6 1/2 years
with not as much as 1 cent from my local radio Club or any help from any
other individual other than my Co-Sysop.

This BBS has 4 RF ports and carries enough spares to replace nearly any part
of the chain that fails..
Mail doesn't sit here for days undelivered it is attended to immediataly.

This BBS has been responsible for handling Mail when our satgate was out of
operation for many weeks, when our National Forwarding was out etc..
Some time back this BBS was the only BBS getting WW mail , yes it was sourced
from GBR before Internet was available at a cost of $ 900-00 per month to
me on an average..

I am sure Lazy people could have used the cash better !!!
Lazy people don't care what happens to the mail , I don't consider myself to
be in this class ..

As to the Number of Duplicate out dated bulletins that pass your desk these
possibly come from SYSOPs that couldn't give a Toss what happens to YOUR Mail
or from individuals that are trying to place mail on a BBS and forget to
use the Original BID (MID) or BBS's that are setup poorly both RF and
Internet systems..

In place here at this BBS I have the Best M_FILTER available and my kill off
mail date is set to 7 days and ALL mail passes through 2 BBS's here before
going to any RF path, or to My Internet forwarders , duplicate and outdated
mail is not seen unless it has been altered.

Ralph I would like to see the Internet forwarding cut back but until those
that advacate HF forwarding can prove that HF forwarding can handle 3 to 7
meg of Bulletins @ 300 baud aday then can you see any way around it ..

There are No Satellites to my Knowledge that allow Bulletin traffic to be
uploaded and there is no evidence that this is likely to happen in the next
few months..

> Ralph T. Stetson III, KD1R

73 Phillip ZL2TZE--
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

7. Figured It Out!

From: Marty Albert <marty@trucom.com>
Date: Sun, 01 Jun 1997 18:28:22 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970601232822.00683d70@mail.trucom.com>
Rendered body type: text/plain

I have figured out the problems with BID on the recent message apparantly
from Hank (W0RLI) that everyone has been fussing about...

Some LandLine Lid between W0RLI and N7QDN messed up the BID by sending the
message through the Internet!

Seriously, I think that best thing to do to is just let this one die... If
you are running an M_Filter (or something similar), bulletins of this type
from anyone will be held. Of the 1000 plus bulletins per day that come
through here, I get 2-3 at least every day. Most get passed on through but
some violate Part 97 (the only rules I have to worry about) and hit the bit
bucket.

That's where the bulletin in question went.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

8. Re: [BBSSIG:4288] Re: Differences Good or Bad

From: Roy <garlic@garlic.com>
Date: Sun, 01 Jun 1997 18:08:10 -0700
To: bbssig@tapr.org
Message-ID: <33921CFA.43AA@garlic.com>
Rendered body type: text/plain

I see we have lowered the SIG again to a bunch of name calling...

---

9. Re: [BBSSIG:4284] Re : Hank and that Bulletin !

From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Sun, 01 Jun 1997 22:50:58 -0400
To: bbssig@tapr.org
Message-ID: <2.2.16.19970602025058.2f7771f2@mosquito.com>
Rendered body type: text/plain

I have known Hank for many years and highly respect his feelings on
things and I know definitly he would not enter a bulletin like that
with his callsign attached.. In fact I just read a bulletin on the BBS
where he flatly denies ever entering it.. Someone is trying to hang him,
that's for sure and I believe Philips SIG message clearly shows who
dun did it!

73 de Rod

---

10. General Network Ideas...

From: Marty Albert <marty@trucom.com>
Date: Sun, 01 Jun 1997 22:18:41 -0500
To: bbssig@tapr.org, netsig@tapr.org
Message-ID: <1.5.4.32.19970602031841.00677554@mail.trucom.com>
Rendered body type: text/plain

Let me bounce a few general concepts off of the readers here and see what
sort of comments and/or suggestions that you may have...

First, the basic geography of the area is such that there is an area about
125 miles by 150 miles with a distance of about 35 miles between population
centers. The terrain is low, rolling hills with the occasional "big hill".
(I won't call them mountains!)

My initial impression is that what is needed to provide good packet coverage
for the area would be for LAN/MAN structures in the population centers and
having those tied together with a WAN structure. The question comes in as to
how fast the two structures need to be in relation to each other.

I would envision various services, such as a BBS and, perhaps, a DX Cluster
and Convers server, in each LAN so that users would not need to use the WAN
to get to these services. The WAN would mostly serve to pass information
between the LANs.

Obviously, the LAN would need to be as fast as possible (ideally) but most
of the users would still be at 1200 bps for at least the near future. With
work being done with SS and other systems, perhaps the users will be
accessing at Mbps speeds in the not too distant future. Ideally, the WAN
would be able to be designed and constructed to be able to deal with this in
the future.

So, if we assume that most users will be using 1200 bps now, perhaps moving
up to 9600 bps fairly soon, maybe even 56K not too far off, and Mbps speeds
within a couple of years, how fast does the WAN need to be?

My gut feeling is that a 56K WAN would do the trick IF users were to stay in
their LAN for BBS and other services.

Any comments?

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

11. Re: [BBSSIG:4293] General Network Ideas...

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Mon, 2 Jun 1997 20:33:44 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199706030133.UAA29396@zeus.ia.net>
Rendered body type: text/plain

Marty Albert wrote:
>
>
> My initial impression is that what is needed to provide good packet coverage
> for the area would be for LAN/MAN structures in the population centers and
> having those tied together with a WAN structure. The question comes in as to
> how fast the two structures need to be in relation to each other.
>
The model to consider is the phone company. Lots of people go off hook and
call their friends in the metro areas. A rather few people make long distance
calls at any given point in time.

Don't look at thetelco rates as those are politically influenced and not
at all representative of the costs. Look at where the capacity is needed:
locally.

Barry

12. Re: [BBSSIG:4294] Re: General Network Ideas...

From: Marty Albert <marty@trucom.com>
Date: Mon, 02 Jun 1997 23:22:33 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970603042233.00673c74@mail.trucom.com>
Rendered body type: text/plain

At 20:39 06/02/97 -0500, Barry wrote:
>The model to consider is the phone company. Lots of people go off hook and
>call their friends in the metro areas. A rather few people make long distance
>calls at any given point in time.
>
>Don't look at thetelco rates as those are politically influenced and not
>at all representative of the costs. Look at where the capacity is needed:
>locally.
>
>Barry

Hi, Barry:

Good analogy... I guess that was what I was thinking of!

Thanks!

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

13. Re: [BBSSIG:4295] Re: General Network Ideas...

From: Karl Larsen <k5di@acca.nmsu.edu>
Date: Tue, 03 Jun 1997 06:27:47 -0700
To: bbssig@tapr.org
Message-ID: <33941BD3.4184@acca.nmsu.edu>
Rendered body type: text/plain

Marty Albert wrote:
>
> At 20:39 06/02/97 -0500, Barry wrote:
> >The model to consider is the phone company. Lots of people go off hook and
> >call their friends in the metro areas. A rather few people make long distance
> >calls at any given point in time.
> >

> >Don't look at thetelco rates as those are politically influenced and not
> >at all representative of the costs. Look at where the capacity is needed:
> >locally.
> >
> >Barry
>
> Hi, Barry:
>
> Good analogy... I guess that was what I was thinking of!
>
> Thanks!
>
> Take Care & 73
>
> Marty Albert - marty@trucom.com
> Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
>
> **********
> Interested in Amateur Radio?
> http://www.trucom.com/ppages/marty
> **********
> HAmPS Coordinator
> http://www.geocities.com/CapeCanaveral/Lab/7067
> **********Hi Marty,
I was not going to comment but I recall a networking conferance where a guy presented a
very well done study. It said in summary that the Local Area network needs to be very
fast and the Long haul net can be slow. This says use 9600 local and 1200 long haul.
--
73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

14. Re: Unsubscribe

From: HAVE TOOLS WILL TRAVEL <save@io.com>
Date: Tue, 03 Jun 1997 15:56:05 +0000
To: bbssig@tapr.org
Message-ID: <33943E95.185B@io.com>
Rendered body type: text/plain

[Empty message body]

15. MFWO9706.ZIP released

From: "Dean R. Madsen KE0WO" <dmadsen@nwiowa.com>
Date: Tue, 03 Jun 1997 23:17:39 -0500
To: f6fbb-list@phx-az.com, fbb@f6fbb.org, bbssig@tapr.org
Message-ID: <3.0.32.19970603231734.006a8d24@elwood.nwiowa.com>
Rendered body type: text/plain

A new version of my M_FILTER package for FBB is now available on my website
at http://www.dwatt.com/ke0wo.html. The filename you need is MFWO9706.ZIP

This version includes support for holding all 7+ messages until they are
successfully decoded and reviewed (as Zl2TZE requested in a previous
message on this list). Unfortunately, this function only works with FBB
7.00b and above.

>From CHANGES.DOC
- Support for 7+ hold/releasing (ZL2TZE)
- New program: RE7P.EXE
- New program: 7PHOLD.EXE

>From M_FILTER.DOC:

Features:

Works with both FBB 5.15c and FBB 7.00x

Optionally captures 7PLUS messages two different ways.

Works with AUTO7P

Will allow you to enforce local size/number of parts limits for 7+ messages.

Can be set to kill or hold incoming 7+ bulletins.

Supports holding and releasing of 7+ files through the 7PHOLD.EXE and RE7P.EXE

programs.

Can detect @distribution swapping and automatically kill the message or pass certain ones (based on the "To" field).

Will optionally not scan "P" type messages.

Supports WinFBB 7.00 with a .DLL version.

Includes a special 286 (and above) processor specific version for those that run FBB on a 286 or higher machine (executable named MFLTR286.EXE).

Scanning of all messages for the content of illegal and or offensive words that you do not feel comfortable allowing your station to transmit.

Option to extrapolate hidden bad words.

Option to disable any rewriting of the message.

Option to specify which alert messages will be sent.

Option to hold/pass/kill messages shorter or equal to X lines.

Option to delete corrupted R: lines

Option to attempt to find duplicate/trashed messages and hold/pass/kill them.

Can compare R: line $:bid info with other bids in the R: lines as well as with the bid on the message.

Up to 100 strings of 15 characters or less can be scanned for.

Optionally scans the message title.

Message lines are re-formatted to 80 characters per line with facilities to prevent a word from being chopped in the middle.

Options are configurable in the M_FILTER.CFG file.

Supports automated reporting of station activity for bulletins, arrl-bulletins, traffic, personal messages and ACK messages.

Allows for deletion of passing WP Updates to replace them with a single consolidated update from your station.

Those annoying-waste-of-bandwidth footers (misleading brag lines?) can be deleted automatically: No more Received via CLOVER lines nor signatures discussing the physics of dead animals.

Supports header standardization to several formats.

DesqView, Windows and OS/2 aware (thanks to SM0RUX for portions of the Windows and OS/2 detection code from his CETUS unit).

Supports an alternate M_FILTER alert (great for replacing my alert with a shorter one or one in a different language). This is accomplished by placing a M_FILTER.TXT text file in the \FBB directory.

Supports sending alert messages to multiple call signs. Great for co-sysop situations.

Will optionally remove control-G's from messages.

Can be configured to kill bulletins created by the BIDCHK program.

Runs as a TPK server as well!

++
+ Dean R Madsen, KE0WO   +
+ Internet: dmadsen@nwiowa.com   +
+ AX25: KE0WO @ KE0WO.#WIA.IA.USA.NA   FBB Beta tester   Cellist   +
+   Secretary for the Tristate Amateur Packet Association   +
++

16. Re: [BBSSIG:4298] MFWO9706.ZIP released

From: Jim Tanis <jimtanis@odsys.net>
Date: Wed, 04 Jun 1997 04:39:34 +0000
To: bbssig@tapr.org
Message-ID: <3394E376.3BFB@odsys.net>
Rendered body type: text/plain

Hi Dean!
just wondering , am I still on the beta test team? Or do you do that
anymore? No problem, just wondering.
73 Jim NX0R

I may not have gotten my latest email addr to ya. you can get it off
this message if you want.

17. Packet Radio

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Wed, 4 Jun 1997 00:52:05 -0500
To: "NETSIG list mailing"<netsig@tapr.org>,
"BBS SIG list mailing"<bbssig@tapr.org>
Cc: 105643.3160@CompuServe.COM
Message-ID: <v03020904afbab2df4da7@[208.134.134.40]>
Rendered body type: text/plain

Hi gang.

Anyone in the Detroit area that could contact Mike ?

Cheers - Greg

>Date: Wed, 4 Jun 1997 00:39:42 -0400
>From: Mmotor <105643.3160@CompuServe.COM>
>Subject: Packet Radio
>To: "wd5ivd@tapr.org" <wd5ivd@tapr.org>
>MIME-Version: 1.0
>
>Hello Greg,
> My name is Mike KC8FXF, and I am looking for a demo of Packet in my
>area of north eastern Detroit . If you can be of any assistance please mail
>me back. Thank you, '73'
> Mike KC8FXF
>

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd
-----

18. Re: [BBSSIG:4298] MFWO9706.ZIP released

From: ferracci@hol.fr (Laurent Ferracci - F1JKJ)
Date: Wed, 04 Jun 1997 06:32:42 GMT
To: bbssig@tapr.org
Message-ID: <33950b92.1754339@mail.hol.fr>
Rendered body type: text/plain

On Tue, 3 Jun 1997 23:16:03 -0500 (CDT), you wrote:

>A new version of my M_FILTER package for FBB is now available on my website
>at http://www.dwatt.com/ke0wo.html. The filename you need is MFWO9706.ZIP

Hi,

I'm about to jump from 5.15c to 7.00c
By the way, i'd like to renew the servers on the local BBS.

I've tried to download MFWO9706 from the location you mentioned, but
my DNS did not find it...

It would be very nice if you could send it to me attached to an Email
!

73's

 ____ ____ ____ ____ _____ ____ ____ _
| ___| ___| _ \| _ \| _ | __| __| | Email: ferracci@hol.fr

```
| __|| __|| |_)/| |_)/|  _  | |__| |__| |  http://wwwperso.hol.fr/~ferracci
|_|  |____|_|\_\|_|\_\|_| |_|____|____|_|  AX25:    F1JKJ@F5KAT.FMLR.FRA.EU
Laurent              Montpellier [FRANCE]  Tam-Tam: 06 01 16 43 23
```

19. Re: [BBSSIG:4301] Re: MFWO9706.ZIP released

From: "Dean R. Madsen KE0WO" <dmadsen@nwiowa.com>
Date: Wed, 04 Jun 1997 02:53:58 -0500
To: bbssig@tapr.org
Message-ID: <3.0.32.19970604025356.006acd28@elwood.nwiowa.com>
Rendered body type: text/plain

>I've tried to download MFWO9706 from the location you mentioned, but
>my DNS did not find it...
>

The site seems to be down for the moment.

>It would be very nice if you could send it to me attached to an Email

Will do. I will add you to the list of people that automatically receive
the latest version via email.

73,
Dean - KE0WO

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
+ Dean R Madsen, KE0WO                                                       +
+ Internet: dmadsen@nwiowa.com                                               +
+ AX25: KE0WO @ KE0WO.#WIA.IA.USA.NA     FBB Beta tester       Cellist      +
+            Secretary for the Tristate Amateur Packet Association          +
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
```

20. M_FILTER HOLD/ RELEASE

From: Phillip Conza <PHIL@zl2tze.mlb.planet.gen.nz>
Date: Wed, 4 Jun 1997 20:10:01 -1200
To: BBSSIG@tapr.org
Message-ID: <33962f11.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
   First up I would like to thank Dean KE0WO for the countless hours that he
spends helping users and SYSOPs ..

Secondly I would like to thank Dean for picking up on an idea I had for a
HOLD /RELEASE Filter for FBB ..

It has been a pleasure to be involved and helping beta test something that I
saw was viable but didn't have the skills to do it myself..

Thanks Dean

          It works and I haven't had any problems or PC Lockups or Crashes..

73 Philllip ZL2TZE

```
--
Phillip Conza
AX25                  ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private        phil@zl2tze.mlb.planet.gen.nz
```

21. Wanted Site Please for SWAPP

From: Phillip Conza <PHIL@zl2tze.mlb.planet.gen.nz>
Date: Wed, 4 Jun 1997 20:14:14 -1200
To: BBSSIG@tapr.org
Message-ID: <33962f12.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
    I have seen several (200 +) SWAPP messages from a server that Reads
    the length of the RLINES and reports back to the Originating BBS that
    their RLINE is over length and that the $ BID is more than 66 places in
    that line..

    I have sent packet messages to the BBSs that sent these out but I have not

had a reply ..

Can you please give me the FILE Name and FTP SITE or if you have this
FILE could you please E-MAIL it to me..

73 Phillip ZL2TZE
--
Phillip Conza
AX25 ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private phil@zl2tze.mlb.planet.gen.nz

22. Re: Unsubscribed

From: "C. Brabham" <cbrabham@texoma.net>
Date: Wed, 04 Jun 1997 06:43:27 -0500
To: bbssig@tapr.org
Message-ID: <3.0.1.32.19970604064327.00687b48@texoma.net>
Rendered body type: text/plain

The following concerns the "tcp-group" Internet discussion group formerly
operated by Brian Kantor, (The "owner" of the amateur TCP/IP "network")
and the "BBSSIG" Internet discussion list operated by TAPR.

I have recently been attributed with "shutting down" the tcp-group list,
though it is not clear how I was supposed to have done that. I certainly
disagreed with many of the attitudes I found there, but mere disagreement
can only stimulate a vital, ongoing discussion. Only stagnant, aimless
discussions and ideas break up easily when exposed to simple disagreement.

This is why Hank W0RLI and myself are Censored from the TAPR BBSSIG list.
The clique of "Internet Forwarding" advocates who have taken that list over
and chased off the real Ham Radio BBS SYSOPs are terrified of any form of
disagreement.
Hank and I pointed out that as Packet Radio BBS SYSOPs we should of course
be using Radios, and these "hams" found that concept to be intolerable.

Hank wanted to know if "advancing the use of the telephone" was included in
(Tucson Amateur Packet Radio) TAPR's charter...
Greg Jones WD5IVD (President of TAPR) didn't like the tone of THAT
question, and immediately after, both Hank and I were Censored from the
TAPR BBSSIG list.
For my part, I hadn't made ANY postings to the TAPR BBSSIG for several days
at that point. I was Censored along with Hank, simply because it was known
that I disagree with Greg Jones in his insistence that as hams, we would
all be better off using the Telephone with TCP/IP, than we would with
Radios and anything *other* than TCP/IP.

There is a rumour now which says Greg is crawfishing on this issue with a
will, trying to place blame of TAPR's censorship on some mysterious "group"..
Let's see..
Greg Jones is not only president of TAPR, but a member of TAPR's Board of
Directors as well.. Which "group" is it, I wonder, which has more authority
within TAPR than Greg Jones? No, there's no doubt as to "who" is currently
running (and ruining) Tucson Amateur Packet Radio.

Hank's question about TAPR's charter IS interesting, isn't it? If TAPR's
charter is to advance Amateur Packet Radio, how does Greg Jones justify
tying up TAPR's resources and reputation with his personal quest for
"Radioless Ham Radio", and 'Amateur Telephone", ect., in order to prop up
amateur TCP/IP?

Amateur TCP/IP has proven to be unable to even experiment with, much less
emulate the sort of long-haul amateur radio links which are vital to our
global ham radio digital network today. For this reason, amateur TCP/IP is
literally no good for amateur packet radio networking of any significant
scale. It is a failure as an amateur radio application, partly because the
high volume, high speed "connectivity" it requires cannot currently be
provided with radio links.

This is why there is no global amateur TCP/IP digital radio network at all,
and it also the reason that amateur TCP/IP fanatics are alone in the
amateur radio community in promoting and seeking to legitimize "Radioless
Ham Radio" ,where they depend on telephone links to provide long-haul
communications, *pretending* that this is ham radio by referring to the
telephone link as "advanced amateur radio networking", "Internet
Forwarding", ect... It's a sick attempt to prop up amateur TCP/IP while
damaging mainstream packet radio,and directly contrary to the best
interests of the amateur radio community.

Greg knows his ideas and actions cannot stand up to close examination, and

would be laughed down in a free, open debate. He is terrified now of seeing these matters openly, publicly discussed, and with good reason. He knows he is in the wrong.
Hence the frightened, cowardly Censorship to be found at TAPR, in defense of actions which are detrimental to the amateur radio digital community. (Internet Forwarding)

Now, take a look at these last few postings to tcp-group and judge for yourself as to why the tcp-group list REALLY shut down.

---------- First Quote: ----------

OK. I KISS-ize my TNC (if possible), buy a cheap old computer, obtain a copy of one of the seemingly infinite variations of NOS, get an IP address,and after a few wasted evenings call up a friend and get her to come over and help me install it. Then what can I do?

Telnet to a BBS.

Great. Really great.

There are at least two problems here: it's too hard and the rewards are too few.

Installing and configuring IP could be made much simpler. Wired networks are now using address negotiation (via PPP), BOOTP, DHCP, etc. to make configuration automatic. We're still assigning static addresses. There's little flexibility and no support for mobility. It's a pain for the person assigning them and it's a pain for the person using them. If the software were "plug and play" more people would at least give it a try.

The second problem is that IP offers little advantage over AX.25 or other packet protocols. Sure, one can telnet and ftp at the same time (which would, of course, when done on a 1200 b/s link be sure proof of insanity) but is that really what users want? The really growing parts of packet radio are APRS, DX Cluster and Converse nodes. Do these exist for IP? Where are even better applications?

A third problem is that things don't work. Radio-based IP breaks some crucial assumptions that are fundamental to the protocol stack design. We haven't fixed those yet. An end-to-end connection is often difficult and in some cases impossible to obtain. In almost any comparison the BBS forwarding network puts the IP network to shame -- it may be slow, inflexible and technically not very sophisticated but at least the BBS network delivers messages!

Sorry to be so negative, but I see major problems. If IP is to succeed on the radio it needs to be easy to install and configure, offer at least the same applications as available via other means and preferably more, and work as well or better as other protocols and networks.

Jeff, k9ja

---------- And Finally.. ----------

I suggest this list has served its function. In the last two years it has had zero substance, and before that was dedicated to converting NOS to a BBS.

I think it's time to pull the plug.

Steve Sampson (No callsign given)

I didn't shut that list down. It shut itself down, and rightly so.

Thanks for taking time to look and think this over. I figure since Greg Jones is "big enough" to attempt to stifle other people's differing opinions, I'll be "big enough" to tell my side of the story whether Greg Jones likes it or not.

I don't "goose-step" in line with ANY cowardly censor. If Greg Jones thinks censorship is so wonderful, I'm sure there are places he can go where it is considered to be normal, acceptable behaviour... Or have all of those little communist dictatorships dried up by now?

No matter. I'm sure that if Greg looks long enough and low enough, he'll find a place where his behaviour is considered to be perfectly acceptable, and the general population there will accept Greg's idea of arguing an issue (undercut and censor those with opposing views) as the way mature, responsible and decent adults deal with opposing viewpoints.

In an earlier posting, I suggested that this list is made for Amateur Radio BBS SYSOPs, not "Internet Forwarders" who's actions are destroying that very same BBS forwarding network we are allegedly here to discuss and promote. I invited them to take a hike.
Today I am suggesting that if Greg Jones wants to take a position of protecting those who are actively working to destroy the amateur packet radio BBS network, that he is quite welcome to "take a hike" as well. Those actions denigrate TAPR, and Greg's office within TAPR.
Hams will never feel the same about the president of TAPR again, now that Greg Jones has used his office to protect and promote the "Internet Forwarders" who are currently vandalising the BBS network.

Greg has perverted this forum into becoming something directly contrary to it's stated purpose. He has turned this list into a refuge for the very people who are currently destroying the amateur packet radio BBS forwarding net. He protects them at every turn.

Why?

That's a good question!   I'll ask the question Hank Oredson asked, once again...

Where in TAPR's charter does it call for us to "advance and develop" the art of using the telephone? Isn't TAPR suposed to be an Amateur Radio organization?

If not, TAPR, then please change your name, charter, and logo to reflect that.

If so, TAPR, then please change your "policy" and your "leadership" to once again reflect your charter.

The membership were told they were supporting Amateur Packet Radio when they paid their TAPR dues. - Not "Amateur Telephone". They most certainly were not told their money would go to promoting the vadalization and destruction of the Packet Radio BBS forwarding network, and to protecting those who participate in that vandalism.

Greg Jones is digging a deep hole for himself, coming out of the closet as a "LandLine Lid", and Censoring anyone who tries to speak up for Amateur Radio. The other folks at TAPR need to think about whether they are ready to jump down in that hole along with him...

73 DE Charles Brabham, N5PVL
Packet Radio : N5PVL @ N5PVL.#NTX.TX.USA.NOAM
E-Mail   : cbrabham@texoma.net
WWWeb   : http://www.texoma.net/~n5pvl

23. Re: [BBSSIG:4305] Re: Unsubscribed

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Wed, 4 Jun 1997 17:41:32 -0500
To: bbssig@tapr.org
Cc: cbrabham@texoma.net, "NETSIG list   mailing"<netsig@tapr.org>
Message-ID: <v0302091bafbb6f2494e9@[208.134.134.40]>
Rendered body type: text/plain

Dear Charles.

You are under a misconception that the BBS SIG Chair, the TAPR Internet Mgmt Committee, and myself placed you on the .ignored list because of your views. Sorry, but you are incorrect. What got you removed from this list was the manner in which you made those comments. I could go back and dig through the records (they are all on-line), but after two years and many of your messages it came down to insults, four letter words comments, and other abrasive approaches that got you removed from this list. Everyone has a right to speak out, but after a long history of messages that were clearly outside the statement of this group of acceptable behavior you were the first to ever have been placed in the .ignored file.

The BBS SIG Charter as setup by Dave Wolf, WO5H, states:
The criteria for appropriate publication are simple: messages should 1)

advance the discussion at hand, 2) not perpetuate one of our many Holy Wars
(i.e., my OS is bigger than your OS, or "your protocol stinks because"),
and 3) avoid personal attacks (FLAMES).

This is the primary reason you were removed from the list Charles. Even
after many messages that asked for change over the past several years.

>I have recently been attributed with "shutting down" the tcp-group list,
>though it is not clear how I was supposed to have done that. I certainly
>disagreed with many of the attitudes I found there, but mere disagreement
>can only stimulate a vital, ongoing discussion. Only stagnant, aimless
>discussions and ideas break up easily when exposed to simple disagreement.

Charles, when I saw you posting over there...I thought why ? Why would you
impose yourself into a group that you knew was not doing what you liked.
Amateur radio is about having fun and enjoyment. The folks over on
TCP-GROUP were doing what they liked to do in the hobby. You didn't see
them over here on the BBS SIG (although I am sure we have people in both
lists) or on some other lists talking about TCP related stuff and jamming
their beliefs on others without really any interest in the operation of the
group. You went over there to cause problems, pure and simple. You were
looking for another place to be able to post to and see a reaction and use
as grist in your mill. Is that all you have to do Charles ?

Charles, why are you not out helping Joe Borovetz, Bob Morgan, and others
maintain or improve the TexNet Network in your area ? Why spend your time
writing inflammatory messages on the Internet and Packet radio ? Feel free
to use the node I built in Denton in 1987 and feel free to use the node
installed in Sherman that was built by Tom McDermott and feel free to use
the other RF networking happening in Texas that others built; however, you
make a big deal about RF networking, but can you modify a radio ? Have you
ever built a TexNet node or other node stack, have you ever built a RF
network over several sites and maintained them ? Have you ever operated
faster then a 1200 baud TNC out of the box ? Have you done anything more
then operate a BBS all these years and complained about what others were
doing that you couldn't ? The world is full of people dissatisfied with
their lives, but that is no reason to take it out on others trying to enjoy
what they like to do and help the community as a whole to promote it.

I don't mind folks being outspoken, but there are Netiquette Guidelines for
the Internet. There are guidelines for this list. I would hope you would
take the time and read them someday. Finally the group decided to enforce
them, instead of just shutting down the list.

>This is why Hank W0RLI and myself are Censored from the TAPR BBSSIG list.
>The clique of "Internet Forwarding" advocates who have taken that list over
>and chased off the real Ham Radio BBS SYSOPs are terrified of any form of
>disagreement.
>Hank and I pointed out that as Packet Radio BBS SYSOPs we should of course
>be using Radios, and these "hams" found that concept to be intolerable.

You and Hank were not removed from the BBS SIG because of your stand
against Internet Forwarding or the use of landline facilities. The reason
that you were both removed because of the manner in which both you and Hank
would state your case. As someone suggested, the alternative was to just
shutdown the list. Barry didn't want this to happen so he requested that
the current position be supported by the TAPR Internet Mgmt Committee. It
did. This was after some two+ years of messages to base it on.

>Hank wanted to know if "advancing the use of the telephone" was included in
>(Tucson Amateur Packet Radio) TAPR's charter...
>Greg Jones WD5IVD (President of TAPR) didn't like the tone of THAT
>question, and immediately after, both Hank and I were Censored from the
>TAPR BBSSIG list.
>For my part, I hadn't made ANY postings to the TAPR BBSSIG for several days
>at that point. I was Censored along with Hank, simply because it was known
>that I disagree with Greg Jones in his insistence that as hams, we would
>all be better off using the Telephone with TCP/IP, than we would with
>Radios and anything *other* than TCP/IP.

This is pure nonsensus Charles. You have a right to state your position,
but you don't have a right to dominate and close down lists because you
feel a certain way. These SIGs are about communications and information
sharing, not about places to stand up and continue to shoot people down for
what they are doing. Amateur radio is about inclusion not exclusion.

Charles, how could you ever read into anything I ever wrote that said we
should abandon radio communications ? Everything I have been doing over
the last five years is focused on RF issues for going faster. The work on

the SS STA, the current rule making, the project management of two spread spectrum radio projects, and all the other things I am involved in. You really should read my last TAPR President's corner. I am sorry that this offends some deep set belief, but in order to get people doing more then just 1200 baud we have to step forward, but at the same time step back. Our most talented people are spending countless hours trying to maintain the RF networks you feel are so important to life on earth, but this means that many of them don't have time to work on new things. We need to let them work on these new things. Some people that could help are so turned off by your attitude and posting and other flamers they do their own thing at home and are very happy and never share their abilities outside their own local area.

What you are going to see and are seeing is a re-emphasis on LAN/MAN issues. Not the abandonment of radios ? The question is -- how do you connect these new LAN/MAN when they are first built. You sure are not going to use 1200 or 9600 baud networks. You have to use something to allow networking to happen until there is enough critical mass to see the growth of RF networking where it makes sense. If you believe that people are going to build new networks to replace ROSE, TexNet, and others with the current user support levels -- I think you are wrong. We must again grow the local infrastructure so that regional and local groups have the ability to do things. TPRS (Texas Packet Radio Society) like many regional groups has no cash flow to do anything major in the way of investment in new technology or networks, because the members have left for other things. 1200 or 9600 baud networking to access the BBS, Weather server, or chat with a friend, doesn't cut it for the members who left these regional groups over the last 5 years.

How is your approach going to stop the erosion of regional groups networking and the reduction in membership, because things are not changing.

>There is a rumour now which says Greg is crawfishing on this issue with a
>will, trying to place blame of TAPR's censorship on some mysterious "group"..
>Let's see..
>Greg Jones is not only president of TAPR, but a member of TAPR's Board of
>Directors as well.. Which "group" is it, I wonder, which has more authority
>within TAPR than Greg Jones? No, there's no doubt as to "who" is currently
>running (and ruining) Tucson Amateur Packet Radio.

Not at all. We have had a group for this since the first problems between you, Brian Lantz, and some others happened. At that time, the exec committee felt TAPR needed to establish a committee to deal with these issues. We did. That committee was requested several times to place you on the .ignored list and finally after about the 4th request over two years it agreed.

As to who runs TAPR. TAPR is directed by a board of directors. You can visit http://www.tapr.org/tapr/html/info.html and see who the board of directors are. The TAPR Board meets on-line through the year and has two meetings a year in person at Dayton and the TAPR annual meeting. The board sets goals and direction and the exec committee then makes these happen. The exec committee is made up of Pres, VP, Sec, Trea, and others that are required to make the day to day happenings of TAPR possible. As President, like many groups, I run the day to day operations. However, TAPR is a very consensus based organization -- volunteer organization don't work otherwise.

I have as much power in the organization as the Board of Directors allows me to have...no less, no more.

>Hank's question about TAPR's charter IS interesting, isn't it? If TAPR's
>charter is to advance Amateur Packet Radio, how does Greg Jones justify
>tying up TAPR's resources and reputation with his personal quest for
>"Radioless Ham Radio", and 'Amateur Telephone", ect., in order to prop up
>amateur TCP/IP?

I would request that you actually point to a project like this that TAPR is doing currently ? I don't think you will find one -- will you ?

Charles, I spend to much of my personal time doing this. To a large extent it is a lot of fun being President of TAPR -- I sure don't get compensated for it and I sure put in a lot of my own money in at times, but I get to work closely with people like Phil Karn, Dewayne Hendricks, Lyle Johnson, Tom McDermott, Tom Clark, and many, many others. These folks are doers. When they get a thought in their head they want to make it happen. TAPR is all about enabling people who want to do things. However, people like yourself make it very hard to justify the volunteer time I place in TAPR. Although I am sure that will pass in the next few hours after I post this

reply. I'll get it out of my system until the next bunch of messages accusing me of something else evil I have done. After a while the squelch level just goes up enough to handle it.

This all comes with the job. If I have to take heat on projects or concepts so other doers can get it done without being accused of treason, then so be it. I will feel very good about myself when I leave TAPR for what it has accomplished and what path I help set for the organization in the next 10 years.

TAPR is a vital organization with over 2500 members. You can either be a part of the group and get active and have a voice by doing things, or you can sit on the sidelines criticizing and complaining about how people don't listen to you and you are ignored and how bad things are in general. The amateur radio rule is that those who do (code and build) decide what others are doing in the future. You have to be a part of a positive project focus, not a tearing down of others to get things done and accomplished. This is what TAPR is all about inclusion of people in the hobby, not exclusion. TAPR is stronger because he have HF, TCP/IP, RF, DSP, GPS, APRS, etc etc and other interests actively being pursued within the organization.

>Amateur TCP/IP has proven to be unable to even experiment with, much less
>emulate the sort of long-haul amateur radio links which are vital to our
>global ham radio digital network today. For this reason, amateur TCP/IP is
>literally no good for amateur packet radio networking of any significant
>scale. It is a failure as an amateur radio application, partly because the
>high volume, high speed "connectivity" it requires cannot currently be
>provided with radio links.

>This is why there is no global amateur TCP/IP digital radio network at all,
>and it also the reason that amateur TCP/IP fanatics are alone in the
>amateur radio community in promoting and seeking to legitimize "Radioless
>Ham Radio" ,where they depend on telephone links to provide long-haul
>communications, *pretending* that this is ham radio by referring to the
>telephone link as "advanced amateur radio networking", "Internet
>Forwarding", ect... It's a sick attempt to prop up amateur TCP/IP while
>damaging mainstream packet radio,and directly contrary to the best
>interests of the amateur radio community.

>Greg knows his ideas and actions cannot stand up to close examination, and
>would be laughed down in a free, open debate. He is terrified now of seeing
>these matters openly, publicly discussed, and with good reason. He knows he
>is in the wrong.

Wrong again Charles. I am sure I posted on here several months ago that I would be glad to debate you on this in a public forum at Dayton HamVention, HamCom in Arlington or else where. I go about 20 hours a day with work, so it is impossible to debate you in the electronic forum. I would just get shouted down like so many others that try to write back to you on issues likes this. Talk to Dave Wolf, there might be an hour opening at HamCom in three days -- I would be glad to have some defined debate happen at that time on this issue. It would be much fun.

Charles, if I knew I was wrong, I would admit it. TAPR would probably be off doing something else. I believe that amateur packet radio has to move back to the experimental days and begin to build new RF LAN/MAN structures for packet radio operations. How is that different from what you want ? I believe that in this approach we can generate a new level of interest and thus have a chance to be in a position to take advantage of new OTH technology that is coming from the military that delivers fractional T1 on the HF bands. However, without a new LAN/MAN concepts then we can't generate the needed support for your long haul networks. I do disagree with you that what you see now as networking is what we will use in the future as long-haul networks.

Long haul networks to be successful and maintainable over a long period of time have to be short in the number of nodes that they cross. Again, this is the Tom McDermott paper I keep referring to printed several years ago. Did you ever read it ? Going from here (Texas) to Calf over 50 nodes never worked very well and the chance of a node failure was very high over time. If and when we can take advantage of new OTH technology or SS on HF or get packages on the SkyStation systems, or use AMSAT satellites or launch our own gateways, or any of a number of similar systems, then the implementation of long-haul networks using existing technology as implemented in the amateur packet radio community doesn't make a lot of sense.

I don't see you out doing Charles....just advocating that others should.

Led by example, not by shouts of anger and rage!

>Hence the frightened, cowardly Censorship to be found at TAPR, in defense
>of actions which are detrimental to the amateur radio digital community.
>(Internet Forwarding)

Nope. See above. If you could conform to the tenets of this group and you could convince Barry that you could and he asked the committee to reinstate you -- I am sure you could be back on the list as an active member Charles.

>Now, take a look at these last few postings to tcp-group and judge for
>yourself as to why the tcp-group list REALLY shut down.

Oh -- one sided for sure the selection of your material Charles. I will not bore the group with the various posts you made that were screams of rage, insults, and general tripe on the TCP-GROUP. Just like the messages you use to post on the BBS and NET SIG lists. As I said above, you went over there to look for trouble. Thus, a rather large group of amateur radio operators who like to play ham radio and combine that love with TCP/IP operations got subjected to your messages. Life is to short for this approach Charles. I am sure many left -- like they did on the BBS SIG when you would start a rant thread on the SIG.

If you want change Charles, you have to changes things locally and regionally ? Can you ? Will you ? It is easy to write, it is a lot harder to devote time to learning and the creation of systems others can use.

>
>------------------------ First Quote: ------------------------------
>
>
>
>---
>
>I didn't shut that list down. It shut itself down, and rightly so.

This does prove my statement above. You went over there to intentionally cause problems. You had a group of amateur operators having fun -- you showed up and the only defense they had, other then placing you in the .ignored file, was to turn the list off. This list chose the first in order to allow others to continue to communicate. TCP-GROUP chose the later, because they then don't have to put up with statements about censorship.

Anyway, the tenets of the list have been posted for a long time and the list managers just got tired of them being trampled over all these years. Welcome to the Internet.

>Thanks for taking time to look and think this over. I figure since Greg
>Jones is "big enough" to attempt to stifle other people's differing
>opinions, I'll be "big enough" to tell my side of the story whether Greg
>Jones likes it or not.

So glad you did Charles.

>I don't "goose-step" in line with ANY cowardly censor. If Greg Jones thinks
>censorship is so wonderful, I'm sure there are places he can go where it is
>considered to be normal, acceptable behaviour... Or have all of those
>little communist dictatorships dried up by now?

I don't think censorship is wonderful; however, protecting the rights of others to communicate about things without the fear of being insluted, yelled out, or abused -- especially to new comers to the BBS operations -- is very important to me. If you could have followed the guidelines set forth when you joined the list, I am sure you would still be allowed to comment on various things stated on the BBS SIG.

The issue is not about censorship, the issue is about the manner and method in which you approached the use of the communications channel you were allowed to use -- namely the BBS SIG e-mail list.

>No matter. I'm sure that if Greg looks long enough and low enough, he'll
>find a place where his behaviour is considered to be perfectly acceptable,
>and the general population there will accept Greg's idea of arguing an
>issue (undercut and censor those with opposing views) as the way mature,
>responsible and decent adults deal with opposing viewpoints.

Name calling will get you far in the world Charles. At least I don't see any four letter words in this message -- good use of the dictionary.

>In an earlier posting, I suggested that this list is made for Amateur Radio
>BBS SYSOPs, not "Internet Forwarders" who's actions are destroying that
>very same BBS forwarding network we are allegedly here to discuss and
>promote. I invited them to take a hike.

Charles, the mission statement of the BBS SIG list is:
The BBSSIG mailing list charter is to provide a forum for the exchange of information about packet radio bulletin board systems and the issues surrounding their operation. News, hints & kinks, case studies, and such are welcome parts that we hope will become an important resource for those participating in the forum.

If someone wants to broaden their knowledge about how to do Internet stuff, that is their right within the hobby to learn new things. If they asked this question on the list, you would start a holy war on the subject. This again is what got you removed from the list. Not playing well with others is the simplest analogy. Someone asking about Internet related forwarding has just as much right as someone asking about HF forwarding on the BBS SIG.

>Today I am suggesting that if Greg Jones wants to take a position of
>protecting those who are actively working to destroy the amateur packet
>radio BBS network, that he is quite welcome to "take a hike" as well. Those
>actions denigrate TAPR, and Greg's office within TAPR.
>Hams will never feel the same about the president of TAPR again, now that
>Greg Jones has used his office to protect and promote the "Internet
>Forwarders" who are currently vandalising the BBS network.

Who would these people be Charles ? Why is it always 'those people'. I never hear abour a project or projects. It is always me, those, and them ?

Examples ?

>Greg has perverted this forum into becoming something directly contrary to
>it's stated purpose. He has turned this list into a refuge for the very
>people who are currently destroying the amateur packet radio BBS forwarding
>net. He protects them at every turn.

Is it me ? or is it you Charles ? I stated the mission statement of the group above. Where you breaking it or was TAPR breaking it by allowing you free rein to trample on people when you wanted to. The purpose if any of the TAPR lists is to facilitate communications, not to perpetuate holy wars on one subject. The USENET is the place to hold these types of discussions -- and I am sure some will debate that USENET is not the place either :-)

>Why?
>
>That's a good question! I'll ask the question Hank Oredson asked, once
>again...
>
>Where in TAPR's charter does it call for us to "advance and develop" the
>art of using the telephone? Isn't TAPR suposed to be an Amateur Radio
>organization?

TAPR charter states:
The purpose for which the corporation is formed is that set forth in its Articles of Incorporation as from time to time amended; namely, for scientific and educational
purposes. In the pursuit of that purpose the corporation will perform scientific testing and research into development and improvement of technological systems for use in the amateur radio service, including, but not limited to, digital packet radio communications; research and testing of systems, hardware and software, for packet radio local area networks and computer network systems; and disseminating to the public information obtained as a result of such research and testing. The corporation is not formed for a pecuniary gain, and no part of the assets, income, or profit of the corporation is distributable to, or will inure to the benefit of its directors or officers except to the extent permitted under the Not-for-Profit Corporation Laws of the State of Arizona.

There is the charter. Now, the question again is -- where can you point to a project that TAPR is doing that is 'telephone based' or uses telephones ? All projects currently being done are amateur radio focused.

Let's look at a few TAPR projects over the last 18 months.

1. We got published Tom McDermott's, N5EG, very good educational publication on designing wireless systems -- modems, error correction, and

lots of other information required to design and build digital **radio** communications systems.

2. Mic-Encoder. Attaches to your **radio** and allows you to do APRS without all the extra equipment.

3. TAC-2. Totally Accurate Clock. Give 1-5ns timing accuracy using GPS **radio** technology. Allows the amateur radio community to have access to technology that costs $10K and up for less then $300. Add to that the upcoming TOC -- and we can deliver a very precision 10Mhz OSC for **radio** applications that require a high accuracy timing element. There are some very interesting outcome from this project that can happen.

4. METCON-2. Second generation remote telemetry and control (using **radios** and AX.25) for remote control and gathering weather and other data at sites and making it available over a network or else where.

5. Spread Spectrum Issues. TAPR got issued a STA by the FCC for research into Spread Spectrum communications (**radios** again -- hum interesting trend here ah ?). There have only been two such STA's issued before the TAPR one and the TAPR one has the most people participating then either of the two before. TAPR has over 40 people involved with at least 4 or 5 different **radio** projects happening there covering 6meters, 2meters, 900Mhz, and 2.4G. At the last TAPR board meeting in Dayton the board funded one of these projects as a TAPR project for alpha units. Not just radios, but very fast radios that can find spectrum to operate over.

6. NADSD (North American Digital Systems Directory). TAPR took over the digital listing in the repeater directory that the ARRL was droping. In less then two months we had a fully automated systems that allows groups to submit *radio* network nodes. Add to that the ability to map out all these nodes so you can see where things are in a region. Next year we should be able to implement a method to show linking between these *radio* based networks and allow people to see paths.

I could list at a lot more of what TAPR is doing, but I think these make my point.

Charles, how is it that TAPR is doing 'telephone' projects again ? I must have missed that someplace ?

How is advancing the amateur radio art a bad thing ?
How is enabling amateur digital communicators the ability to experiment a bad thing ?
How is having fun in the hobby a bad thing ?

What exactly is your issue ? Is it just that you dislike me ? Is it as simple as a personality conflict ? or is it really something about what TAPR is doing ?

>If not, TAPR, then please change your name, charter, and logo to reflect
>that.
>
>If so, TAPR, then please change your "policy" and your "leadership" to
>once again reflect your charter.

See the charter above. I don't know what you thought TAPR was about, but from your contuined posting on the subject, you have a very short understanding about what TAPR is doing. TAPR is about enabling people to do things -- education, research and development, kits, writing, etc. It is not about exclusion or name calling.

>The membership were told they were supporting Amateur Packet Radio when
>they paid their TAPR dues. - Not "Amateur Telephone". They most certainly
>were not told their money would go to promoting the vadalization and
>destruction of the Packet Radio BBS forwarding network, and to protecting
>those who participate in that vandalism.
>Greg Jones is digging a deep hole for himself, coming out of the closet as
>a "LandLine Lid", and Censoring anyone who tries to speak up for Amateur
>Radio. The other folks at TAPR need to think about whether they are ready
>to jump down in that hole along with him...

If I have to burned at the stake for excepting other amateur radio operators of different view points, beliefs, and operating practices, then so be it. I don't believe it is a bad thing NOT to tell someone to leave or go away when they are doing something different. You obviously from your many postings do believe this Charles.

If someone shows up at TAPR with a willingness to learn, experiment, or
support others doing these things -- then Welcome to TAPR!

It will be a cold day in hell when I tell someone they are not wanted for
just having an interesting in doing something different. Everyone is
encouraged to join and become a particpant in working and getting things
done. Not setting around talking about them.

Cheers - Greg Jones, WD5IVD
President TAPR
(and proud of it!)

http://www.tapr.org

24. Ok

From: msc@usa1.com
Date: Tue, 03 Jun 1997 20:20:42 -0400
To: bbssig@tapr.org
Message-ID: <3394B4DA.5311@usa1.com>
Rendered body type: text/plain

Now that Greg (wd5ivd) finally shut Charles up, does anyone know a
quick and dirty way to get 2 tekk's/PacCom's (440 version) working at
9600bps ???

I have a 19200 link working with d4-10's and PacCom Spirit-2's (38miles
over land) as well as a 58mile 9600 link using the same equipment. Also
a 9600 user port, all these were easy, the TEKK's are driving me nuts,
they see each other when they wish. The site Im connecting to is 4 miles
away (too short? hahahaha. Any ideas would be appreciated.

P.S. in case your reading this Charles, these are radio links using
X1JR4 Nodes per N.E.D.A (North East Digital Association)
recommendations.

Thanks guys as I usually just read the mail..

--

                            Mike Cooney
                         Mail: msc@usa1.com
                  Work: http://www1.usa1.com/msc
            Amateur Radio: http://www1.usa1.com/msc/wg1i
             Club Home Page: http://www1.mvarg.usa1.com
            Now with AWESOME midi attached to the pages.
                       Dont miss the music.

25. Thanks!

From: Jim Tanis <jimtanis@odsys.net>
Date: Thu, 05 Jun 1997 02:59:00 +0000
To: wd5ivd@tapr.org
Cc: bbssig@tapr.org
Message-ID: <33961D64.6613@odsys.net>
Rendered body type: text/plain

I hope your message to Charles and the SIG will put things to rest. I
really appreciate all you and TAPR has done (and continue to do) for the
amateur Radio Service (hobby)

73 Jim NX0R

26. Re: [BBSSIG:4307] Ok

From: Karl Larsen <k5di@acca.nmsu.edu>
Date: Thu, 05 Jun 1997 07:00:57 -0700
To: bbssig@tapr.org
Message-ID: <3396C699.6F88@acca.nmsu.edu>
Rendered body type: text/plain

msc@usa1.com wrote:
>
> Now that Greg (wd5ivd) finally shut Charles up, does anyone know a
> quick and dirty way to get 2 tekk's/PacCom's (440 version) working at
> 9600bps ???
>   Hi Mike. I'm using a Pac Com modified Tekk radio and it is working fine. But I
was not aware that they modified much. Anyhow they run at 9600 bps fine. If you mean you
have Tekk radios that have been modified to run at 19,200 then still no problem. It
means the radio's receiver passband has been made wider. If you have a good path and a

low noise site your in.

> I have a 19200 link working with d4-10's and PacCom Spirit-2's (38miles
> over land) as well as a 58mile 9600 link using the same equipment. Also
> a 9600 user port, all these were easy, the TEKK's are driving me nuts,
> they see each other when they wish. The site Im connecting to is 4 miles
> away (too short? hahahaha. Any ideas would be appreciated.
>
> P.S. in case your reading this Charles, these are radio links using
> X1JR4 Nodes per N.E.D.A (North East Digital Association)
> recommendations.
>
> Thanks guys as I usually just read the mail..
>
> --
>   Mike Cooney
>   Mail: msc@usa1.com
>   Work: http://www1.usa1.com/msc
>   Amateur Radio: http://www1.usa1.com/msc/wg1i
>   Club Home Page: http://www1.mvarg.usa1.com
>   Now with AWESOME midi attached to the pages.
>   Dont miss the music.

--
73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

27. Re: [BBSSIG:4306] Re: Unsubscribed

From: Ed Fisher <n3hoo@cvn.net>
Date: Thu, 05 Jun 1997 11:56:49 -0400
To: bbssig@tapr.org
Message-ID: <3396E1C1.1924@cvn.net>
Rendered body type: text/plain

> done. Not setting around talking about them.
>
> Cheers - Greg Jones, WD5IVD
> President TAPR
> (and proud of it!)
>
> http://www.tapr.org
and you should be proud of it Greg; thanks for your stand. Carry on!
Ed

28. Re: [BBSSIG:4306] Re: Unsubscribed

From: rmackay@cycor.ca (Ron VE1AIC)
Date: Thu, 5 Jun 1997 20:27:37 -0300 (ADT)
To: bbssig@tapr.org
Message-ID: <199706052327.UAA26769@bud.peinet.pe.ca>
Rendered body type: text/plain

>Dear Charles.
>
[BIG SNIP]

>
>Cheers - Greg Jones, WD5IVD
>President TAPR
>(and proud of it!)
>
>http://www.tapr.org
>
>

Well Done Greg, very detailed and accurate as far as I can tell.
I sure hope we dont have to go thru much more of this though. One
side-effect of the flaming and even the subsequent fire-fighting is that a
number of people will shy away even further, so the sooner the fires are put
out the better.
Hopefully users of the SIGs will now feel intimidated and free to contribute
to worthwhile discussions about Amateur Radio.
73 - Ron VE1AIC

29. Re: [BBSSIG:4311] Re: Unsubscribed

From: "Charles Havranek" <jax@interaccess.com>
Date: Thu, 5 Jun 1997 19:05:48 -0500
To: <bbssig@tapr.org>
Message-ID: <199706060003.TAA29394@neuman.interaccess.com>
Rendered body type: text/plain

Can we please stop the flames, explanations of flames, compliments etc etc
and continue?

Thanking everyone in advance,
Charles Havranek

PS. Not the same Charles

: From: Ron VE1AIC <rmackay@cycor.ca>
: To: bbssig@tapr.org
: Subject: [BBSSIG:4311] Re: Unsubscribed
: Date: Thursday, June 05, 1997 6:34 PM
:
: >Dear Charles.
: >
: [BIG SNIP]
:
: >
: >Cheers - Greg Jones, WD5IVD
: >President TAPR
: >(and proud of it!)
: >
: >http://www.tapr.org
: >
: >
:
: Well Done Greg, very detailed and accurate as far as I can tell.
: I sure hope we dont have to go thru much more of this though. One
: side-effect of the flaming and even the subsequent fire-fighting is that
a
: number of people will shy away even further, so the sooner the fires are
put
: out the better.
: Hopefully users of the SIGs will now feel intimidated and free to
contribute
: to worthwhile discussions about Amateur Radio.
: 73 - Ron VE1AIC
:
:

30. Re: [BBSSIG:4309] Re: Ok

From: msc@usa1.com
Date: Wed, 04 Jun 1997 23:20:30 -0400
To: bbssig@tapr.org
Message-ID: <3396307E.BBD@usa1.com>
Rendered body type: text/plain

Karl Larsen wrote:
>
> msc@usa1.com wrote:
> >
> > Now that Greg (wd5ivd) finally shut Charles up, does anyone know a
> > quick and dirty way to get 2 tekk's/PacCom's (440 version) working at
> > 9600bps ???
> >   Hi Mike. I'm using a Pac Com modified Tekk radio and it is working fine. But I
> was not aware that they modified much. Anyhow they run at 9600 bps fine. If you mean you
> have Tekk radios that have been modified to run at 19,200 then still no problem. It
> means the radio's receiver passband has been made wider. If you have a good path and a
> low noise site your in.

Karl its a 4mile path with 11element beams on each end. Both sites are
on hills line of site !!!!!!!!

>
> > I have a 19200 link working with d4-10's and PacCom Spirit-2's (38miles
> > over land) as well as a 58mile 9600 link using the same equipment. Also
> > a 9600 user port, all these were easy, the TEKK's are driving me nuts,
> > they see each other when they wish. The site Im connecting to is 4 miles
> > away (too short? hahahaha. Any ideas would be appreciated.
> >
> > P.S. in case your reading this Charles, these are radio links using
> > X1JR4 Nodes per N.E.D.A (North East Digital Association)

> > recommendations.
> >
> > Thanks guys as I usually just read the mail..
> >
> > --
> >   Mike Cooney
> >   Mail: msc@usa1.com
> >   Work: http://www1.usa1.com/msc
> >   Amateur Radio: http://www1.usa1.com/msc/wg1i
> >   Club Home Page: http://www1.mvarg.usa1.com
> >   Now with AWESOME midi attached to the pages.
> >   Dont miss the music.
>
> --
> 73, de Karl aka k5di
>
>   Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
>   k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

--
                              Mike Cooney
                           Mail: msc@usa1.com
                      Work: http://www1.usa1.com/msc
                Amateur Radio: http://www1.usa1.com/msc/wg1i
                 Club Home Page: http://www1.mvarg.usa1.com
                Now with AWESOME midi attached to the pages.
                           Dont miss the music.

31. ignore, don't suffer

From: WBRADFORD@delphi.com
Date: Fri, 06 Jun 1997 01:51:32 -0400 (EDT)
To: netsig@tapr.org, bbssig@tapr.org
Message-ID: <01IJQH4VT8028WY6MD@delphi.com>
Rendered body type: text/plain

Greg: Suffer not the fool, you explain/apologize too much.

For your own sake, for the sake of TAPR and the TAPR lists: Don't waste your time putting up with folks who disrupt a good thing.

Your message regarding the .ignored file was an excellent reminder of the good TAPR does, thanks to some real hams who volunteer a lot of their personal time and energy to make it work. And you have certainly gone the extra mile on being tolerant on what is posted here. Fortunatly for us packet hams, guys like you love to spend your time doing. Defining what we all will be using in the future. We need to support your efforts, including your use of the .ignored list whenever you see fit.

73 Bill   K7EA   Salt Lake City

 >Date: Wed, 4 Jun 1997 17:41:32 -0500
 >From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
 >To: bbssig@tapr.org
 >Cc: cbrabham@texoma.net, "NETSIG list   mailing"<netsig@tapr.org>
 >Subject: Re: [BBSSIG:4305] Re: Unsubscribed
 >Message-ID: <v0302091bafbb6f2494e9@[208.134.134.40]>

 >Dear Charles.

 >You are under a misconception that the BBS SIG Chair, the TAPR Internet
 >Mgmt Committee, and myself placed you on the .ignored list because of your
 >views. Sorry, but you are incorrect. What got you removed from this list
 >was the manner in which you made those comments. I could go back and dig
 >through the records (they are all on-line), but after two years and many of
 >your messages it came down to insults, four letter words comments, and
 >other abrasive approaches that got you removed from this list. Everyone
 >has a right to speak out, but after a long history of messages that were
 >clearly outside the statement of this group of acceptable behavior you were
 >the first to ever have been placed in the .ignored file.

Trimmed some excellent text

32. NNTP over radio

From: iw1cfl@ik1xht.ampr.org
Date: Fri, 06 Jun 97 10:31:24 MET DST
To: bbssig@tapr.org

Message-ID: <3044@ik1xht.ampr.org>
Rendered body type: text/plain

Hello to all BBS-SIG users.
I'm doing some experiments with NNTP over radio. I've tried using
NNTP client over JNOS, and it worked fine both with INN and TNOS NNTP.
Then I switched over NNTP client/server over JNOS, and it worked
fine (except the fact you have to manually insert the groups you
want, and if you don't do this you obtain a lot of JUNK messages).

Then I tried DOS_PINE with ETHRAX25. Configured PINE and had a lot
of problem.
For SMTP, if I make INBOX to be c:\nos\spool\mail\iw1cfl, it says is
readonly, and I can't send messages. I'm haffy if either pine puts
outgoing mail in \nos\spool\mqueue or tries directly to make a SMTP
session, but it says that the inbox is READONLY.

For NNTP, when I ask to add groups, if I use a domain name (eg. ko4ks.
ampr.org) it says that can't resolve the addres, but if I use the ip
address, the TNC send a lot of packets (I suppose they're ARP), then,
stops. The host responds with the ARP reply, but when I try next time
TNC stays silent, and pine says that he doesn't know how connect that
host.

My idea is to try to use NNTP to excange bullettins over radio, using
JNOS/TNOS/Linux machine, rather to use the FBB forwarding, so I can use
some nicer GUIs than FBB (or NOS) to read bulls.

A sample configuration of TNOS NNTP server is very appreciated also.

73
Mike
iw1cfl
--
Michele Debandi - IW1CFL - Universita` di Torino
Packet HomeBBS I1YLM.IPIE.ITA.EU -- Internet iw1cfl@linux1.cisi.unito.it
AMPRnet iw1cfl@ik1xht.ampr.org - iw1cfl@iw1cfl.ampr.org [44.134.128.73]
--

33. ? H-route no read ?

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Fri, 06 Jun 1997 19:28:18 -0700
To: bbssig@tapr.org
Message-ID: <3398C742.1A35@erinet.com>
Rendered body type: text/plain

What is the purpose of the many European

sb route@ww
h-route no read

 messages.

 As long as I can route to .EU or .EURO, need I these messages?

Chuck

34. IS PACKET DYING?

From: Larry Kenney <lkenney@slip.net>
Date: Fri, 06 Jun 1997 22:42:03 -0700
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970607054203.00716f34@pop2.slip.net>
Rendered body type: text/plain

The naysayers have been saying that the internet is killing packet
radio. I thought we'd continue to see a slow decrease in usage over
the coming years, but, like all other modes of ham radio, I thought
packet would continue as a viable means of communications.

Now I'm not sure about that. I've been keeping track of activity
on the W6PW BBS in San Francisco, where I'm the primary sysop, for
the past several years and I've just completed another review of the
activity . Take a look at this comparison:

USER STATION TOTAL	AVERAGE NO. USERS PER DAY	TOTAL ALL MESSAGES	TOTAL PERSONAL MESSAGES	TOTAL ALL BULLETINS	TOTAL NTS TRAFFIC

```
Nov 94   140       43      - - - DATA NOT AVAILABLE - - -

Sep 95    86       26     11,882    3,003    8,698     181

Sep 96    66       20     11,024    3,162    7,817      45

May 97    39        9      7,765    1,735    5,994      36

The "User Station Total" is the number of different users checking
into the BBS during the two-week survey period.  A station was only
counted once per day, whether there was one check-in or more than
that.  The "Average Number of Users Per Day" is an average over the
survey period of the number of different people who access the BBS
each day.

It seemed to me as though activity was way down, and it is!  In the
past 8 months the number of users has dropped 41% and the daily
average has dropped more than 50%.  The message count has also shown
a rather large decline during the past 8 months.

I've asked former users why they no longer check in to the BBS and
their answers fall into two categories.  One is that they seldom find
anything of interest to read.  They say that most of the bulletins
are from people trying to sell something or buy something, or they're
debating subjects that they aren't interested in.  The second category
are those who used to use the BBS mainly for sending messages to their
friends.  Their friends all have email addresses on the internet now
and they say that the internet is faster and more reliable, so they
use that.  (I know I often use email now to talk to other sysops
instead of using packet, and this message, of course, is being sent
via the internet.)

Though recent articles indicate Internet availability in California
households is approaching 40%, among hams, who are technical people,
the number is no doubt much higher.  A local ham club that I belong
to lists members' email addresses in the roster and 82% of the
licensed hams in the club have access to the Internet!

Have any of you noticed a similar trend at your BBS or is the SF Bay
Area unique?

73, Larry, WB9LOZ @ W6PW.#NCA.CA.USA.NOAM
lkenney@slip.net
http://www.slip.net/~lkenney/packet.html
```

35. Re: [BBSSIG:4313] Re: Ok

```
From: Barry Buelow  WA0RJT <barry@ia.net>
Date: Sat, 7 Jun 1997 09:23:16 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199706071423.JAA24495@zeus.ia.net>
Rendered body type: text/plain

RE: TEK radios

I'm not sure why, but we have had some problems intermixing TEK with
Motorola Maxar.   Some just like to talk to certain stations.  We even
have a 9600 regen repeater that doesn't like some stations.

Barry
```

36. Re: [BBSSIG:4317] IS PACKET DYING?

```
From: John Hansen <hansen@ait.fredonia.edu>
Date: Sat, 07 Jun 1997 10:40:49 -0400
To: bbssig@tapr.org
Message-ID: <339972F1.E62@ait.fredonia.edu>
Rendered body type: text/plain

Larry Kenney wrote:
>
  Take a look at this comparison:
>
>        USER     AVERAGE   TOTAL    TOTAL    TOTAL     TOTAL
>        STATION  NO. USERS ALL      PERSONAL ALL       NTS
>        TOTAL    PER DAY   MESSAGES MESSAGES BULLETINS TRAFFIC
>
> Nov 94   140       43      - - - DATA NOT AVAILABLE - - -
>
> Sep 95    86       26     11,882    3,003    8,698     181
>
```

> Sep 96   66   20   11,024   3,162   7,817   45
>
> May 97   39   9   7,765   1,735   5,994   36
>

Larry,

   Thanks for the data. This is truly a valuable service. The
most striking number is the average number of users per day. This
is a lot of investment to serve 9 people!

   A couple of points. It would be useful to determine the average
number of users per week. Many users probably don't check the board
every day and the ave number per week (without double counting) would
provide a pretty good measure of the actual client base.

   From my days as a sysop, I seem to remember a tremendous amount of
seasonal variation. Part of the fall off in May might be due to this.
The comparison of Sep 95 and Sept 96 does not show much decline. It
will be very interesting to look at this data for Sept 97.

   I hope you continue to collect this data, and if you do, continue
to post it. It would be very helpful if others would do so as well.

   Thanks again,

John WA0PTV

37. Re: [BBSSIG:4317] IS PACKET DYING?

From: mcduffie@prairieweb.com (Gary McDuffie, Sr.)
Date: Sat, 07 Jun 1997 14:50:58 GMT
To: bbssig@tapr.org
Message-ID: <339961a6.27004974@204.248.168.1>
Rendered body type: text/plain

On Sat, 7 Jun 1997 00:44:44 -0500 (CDT), you said:

Hi Larry...good to hear from you again.

I was really surprised to see your numbers. It was hard to believe how
closely they resembled mine, percentage wise. Actually, if you look at
population base, mine are better than yours.

> It seemed to me as though activity was way down, and it is! In the
> past 8 months the number of users has dropped 41% and the daily
> average has dropped more than 50%. The message count has also shown
> a rather large decline during the past 8 months.

> I've asked former users why they no longer check in to the BBS and
> their answers fall into two categories. One is that they seldom find
> anything of interest to read. They say that most of the bulletins
> are from people trying to sell something or buy something, or they're
> debating subjects that they aren't interested in.

EXACTLY! Less than 10% of the users care anything about the "swap"
category (sale, want, trade, etc.). Yet, in a six week survey here, about
65% of the load on the board was just that. Even fewer care about anything
labeled DEBATE. And, they don't want to weed through it to see anything
else that might be left.

Several years ago, I had a new user who thought he wanted to start a
movement to see the board opened up to everything. I had, over the years,
through a slow process of adding a category now and then, developed a
rather good m_filter file that caught a great deal of the extra stuff that
the users and I were not interested in. I also watched the users, so I
could see what they did read and make sure I didn't cut something they
wanted. This "new guy in town" said he wanted to see it all. He was a bit
of a trouble maker and had already made the reject list before moving here
from the east coast. Because he was a native to the area, and I wanted to
give him a chance, I polled the users. They said they didn't really want
to see all the junk. However, they had been protected so long from it that
they weren't really strongly committed to their answers.

After a few months of hearing this guy bitch and moan behind my back on
various 2m frequencies, and during a time when my life was becoming a
little too busy for proper board maintenance anyway, I decided to open the
board completely for awhile and let it run itself. I pulled all filters
out except the bad words, and reviewing the local originations. I told
myself I would do this for a three month period as a test. It only lasted

about six weeks. The new guy was the only one who was interested. Turns out he wasn't so normal anyway. He has had the FBI and Secret Service looking at him for some of the things he has said, some of which were over packet radio. ALL of the other users of the system came to me and said "Please put the filters back on!" They have been back ever since.

People are getting really tired of hearing all the complaining drum beaters, political bickering, and flame wars on packet radio. They have too much of that on the daily news and in life. They (we) sure don't want it in our hobby that we supposedly try to relax at.

> The second category
> are those who used to use the BBS mainly for sending messages to their
> friends. Their friends all have email addresses on the internet now
> and they say that the internet is faster and more reliable, so they
> use that. (I know I often use email now to talk to other sysops
> instead of using packet, and this message, of course, is being sent
> via the internet.)

Again, same story. Even in our small rural town, internet is here. It may not be cheap, like it is in the city, but it is being used by the hams. It is fast, and reliable. That's what counts. As for speaking to my neighboring sysops, I use packet. What I have to say to the sysop is related to amateur radio and the message will be on his board when he most needs it, the next time he checks it.

> Though recent articles indicate Internet availability in California
> households is approaching 40%, among hams, who are technical people,
> the number is no doubt much higher.

100% of my users are on internet. Many more local hams are on internet than on packet. Many hams are more active on the internet than on any or all modes of amateur radio combined.

> Have any of you noticed a similar trend at your BBS or is the SF Bay
> Area unique?

You aren't unique. I'm just surprised that your area has that few users. My numbers are roughly 10% of that, in a much smaller population. The nearest next board is over 100 miles west of me, and has a path. The nearest to the east is about 300 miles, 200 miles to the north, and 100 to the south. The last three all had paths at one time, but were taken down due to lack of interest.

I've threatened many times over the years to close my board. It has been in continuous operation since shortly after I got on packet in 1985. I always told myself "you'll miss it if you do". I was right, I would have missed it. However, with the workload and changing lifestyles later in life, I'm now going to do it. Will I miss it? I think so, even though I will welcome the extra time in the day.

On January 1 of 1997, I put a notice on the board saying it would shut down on or before January 1 of 1998. A reminder of that message is posted in the area that gets shown to the user once a day as they log in, and is updated periodically. I asked for anyone interested in taking the board over to step up and begin training on the software so they could get good at it while help is available. To date, there has been zero interest.

Because of that lack of interest, I've updated the notice to indicate that it will go down as early as this summer, even if there are no takers by then. And, because I began to feel guilty about wanting to pull the board and possibly the nodes, leaving owners of TNCs with no use for their investments, I have more recently asked to have a meeting at a time of their choosing to figure out what to do.

I don't want to leave these people with equipment that they can't use just because I'm burned out. Only one person has tried to do something about getting a meeting time set. It still hasn't been accomplished. These are all people that I talk to on the repeaters several times a week. They just don't have interest in packet radio. I don't know exactly when it will be, but one of these very soon days, the switch will be pulled on my board.

You aren't alone, Larry. I've seen too many postings on both packet and internet lately, indicating that this or that board is going to be shut down. Many of those are on the east coast, where they might not be missed, but the same thing is happening in "the heartland" too.

This might not be a popular thing to say, especially in this group, but I firmly believe that packet radio has served its purpose. It has some small

hot spots of activity in some of the more populated areas, but generally
speaking, I see it as a dead issue for the rest of the country. Do I care?
Not really. Like I said, it has served its purpose. There are other
things to take its place now. Packet, for me, will become a place to play
with remote teletry on my repeater, or a weather station, or something like
that. The days of using it to communicate with others are over.

Best to you Larry, and the group too.

Gary McDuffie - AG0N

38. Re: [BBSSIG:4317] IS PACKET DYING?

From: "B. Sinbine" <stonehvn@gate.net>
Date: Sat, 7 Jun 1997 12:32:27 -0400
To: bbssig@tapr.org
Message-ID: <199706071632.MAA28150@zuni.gate.net>
Rendered body type: text/plain

Hi Larry
Some questions below;

On Sat, 7 Jun 1997, Larry Kenney <lkenney@slip.net> wrote:
>The naysayers have been saying that the internet is killing packet
>radio. I thought we'd continue to see a slow decrease in usage over
>the coming years, but, like all other modes of ham radio, I thought
>packet would continue as a viable means of communications.
>
>Now I'm not sure about that. I've been keeping track of activity
>on the W6PW BBS in San Francisco, where I'm the primary sysop, for
>the past several years and I've just completed another review of the
>activity . Take a look at this comparison:
>
>   USER   AVERAGE   TOTAL   TOTAL   TOTAL   TOTAL
>   STATION NO. USERS ALL   PERSONAL ALL   NTS
>   TOTAL   PER DAY   MESSAGES MESSAGES BULLETINS TRAFFIC
>
>Nov 94   140   43   - - - DATA NOT AVAILABLE - - -
>
>Sep 95   86   26   11,882   3,003   8,698   181
>
>Sep 96   66   20   11,024   3,162   7,817   45
>
>May 97   39   9   7,765   1,735   5,994   36
>
>The "User Station Total" is the number of different users checking
>into the BBS during the two-week survey period. A station was only
>counted once per day, whether there was one check-in or more than
>that. The "Average Number of Users Per Day" is an average over the
>survey period of the number of different people who access the BBS
>each day.
>
>It seemed to me as though activity was way down, and it is! In the
>past 8 months the number of users has dropped 41% and the daily
>average has dropped more than 50%. The message count has also shown
>a rather large decline during the past 8 months.

What have been the major changes or improvments in the area for the last several
years? Do you think that this could be part of it??

>
>I've asked former users why they no longer check in to the BBS and
>their answers fall into two categories. One is that they seldom find
>anything of interest to read. They say that most of the bulletins
>are from people trying to sell something or buy something, or they're
>debating subjects that they aren't interested in. The second category
>are those who used to use the BBS mainly for sending messages to their
>friends. Their friends all have email addresses on the internet now
>and they say that the internet is faster and more reliable, so they
>use that. (I know I often use email now to talk to other sysops
>instead of using packet, and this message, of course, is being sent
>via the internet.)

Like you say above, they say that the "internet" is faster... Was anything done
or is it being done to improve the "speed" of the lan faster?

>Though recent articles indicate Internet availability in California
>households is approaching 40%, among hams, who are technical people,
>the number is no doubt much higher. A local ham club that I belong
>to lists members' email addresses in the roster and 82% of the

>licensed hams in the club have access to the Internet!
>
>Have any of you noticed a similar trend at your BBS or is the SF Bay
>Area unique?

Here in Florida we are always looking at improving the backbone and user ports
of our system. We see new users coming on line all the time and the old users
are still using the system. You have to remember that if the users don't want to
get involved with improving the system then it will prob fail. This is a problem
that I'm sure is wide spread that the users don't support the people that are
trying to keep the improvements going for the most part. Ask your users what
they want and how much support they are willing to give. I think you will find
your answer there!!

>73, Larry, WB9LOZ @ W6PW.#NCA.CA.USA.NOAM
>lkenney@slip.net
>http://www.slip.net/~lkenney/packet.html

73, Bill N4XEO

39. USER LOSS

From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Sat, 7 Jun 1997 14:15:04 -0400 (EDT)
To: bbssig@tapr.org
Message-ID: <2.2.16.19970607141749.25570224@mosquito.com>
Rendered body type: text/plain

[Empty message body]

40. Re: [BBSSIG:4322] USER LOSS

From: "B. Sinbine" <stonehvn@gate.net>
Date: Sat, 7 Jun 1997 15:45:15 -0400
To: bbssig@tapr.org
Message-ID: <199706071945.PAA74838@cree.gate.net>
Rendered body type: text/plain

On Sat, 7 Jun 1997, "Rod Fowler (afa1nc)" <k2adj@mosquito.com> wrote:
>I have just read the entry from Kenny with regards to the
>population of the Packet BBS and have come up with some
>questions and solutions for us to all think about..
>
>First, I too run a BBS, full blown full service one just
>like many of you and my position is that of a major
>forwarder and bulletin distributor for Southern New
>Jersey.. My BBS handles about 30-40 Pmail (P_acket M_ail)
>plus about 200 bulletins a day. Since there are many other
>BBSs in this area I do not support many USERS but do see
>the Pmail flying through my BBS from the others..
>
>Now, lets consider a few types of "censoring", please I am
>using this word very loosly, I am definitely NOT going to
>throw darts at anyone that says he is killing off certain
>bulletins before the USERS can read them. Yes, there are
>those USERS and SYSOPS that use profanity or as in a case
>several months ago about the fruits fo Hitlerizm.. Yes, I
>have several callsigns in my REJECT file, actually, only 3
>callsigns. For those SYSOPS that delete SALE type bulletins
>I say, let them fly.. Let the USER decide if he wants to
>read them or not. They are being read, I know that as about
>25% of the Pmail talks about the item which was a SALE
>bulletin in the first place. Another good one is the CQ
>bulletin, shucks, I have so many on my BBS, is there
>anything else? Again, I see a lot of Pmail with folks that
>met up first with a response to a CQ...
>
>Another big question is the 7+ files that have been entered
>into the system, you have seen them, those are the ones
>that clog the back bones to where nothing else moves! SYSOPS
>have said, they should not be on Packet, then, where should
>they be? Oh yes, on a LL BBS, Ooooops, there goes that LL
>business again, don't want to get into that.. Several
>SYSOPS have said that many of the files contain viruses or
>are pornographic in nature.. I do not explode those files
>so I have no idea if what others are saying is true or not
>but at least I know one fact, I cannot be held liable if I
>forward it around providing it was not entered on my system.
>There are many USERS that do work with the 7+ file
>bulletins and are beginning to ask, where are they since my
>3 bulletin feeds have now shut down the distro of them. Now

>where does the Ham go to get new files and programs, the
>Intenet..oooops there's that nasty word again...
>
>Regarding the USERS on the BBS's, how many of them come in
>and use a command like LL 20 to see what's new for them to
>read, on my system a LL 20 will produce only 20% of the
>bulletins received in the last 24 hours. Why not train the
>USERS to use the LC (L_ist C_atagory) and then pick out those
>that they want to read.. My BBS has the bulletins that have
>arrived during the previous 48 hours and right now that totals
>up to 550 bulletins, the Catagory file shows 153 different
>items, thats 153 different "TO" blocks.. The USERS
>definitely have a large selection of bulletins to read.
>
>What we need to do to keep those that are becoming on the
>verge of going only via the Internet is to keep them here
>on Packet and to continue to have everything possible for
>them to download and read and if it is a discussion type,
>to promote them to join in.. We "HAVE" to keep the USER
>happy, if not, they will leave..
>
>73 all, de Rod

I agree 1000% with your message Rod. It should be up to the user to figure what he wants to read. There are many programs that work with fbb like tsthost which will allow the user to only get what they want from the bbs. I don't know why more users don't use that type of program. I have several users here that use it and it works fine for them. I think something like TSTHOST would keep the users if they were to run it. As for killing messages I don't belive in it because some user somewhere took the time to list the message for others to read. I also run a full service bbs here in Florida and I am always working on trying to improve the network so the users will have more to do than just list messages.

73, Bill N4XEO

---

41. RE: Is Packet Dying?

From: "B. Sinbine" <stonehvn@gate.net>
Date: Sat, 7 Jun 1997 16:05:38 -0400
To: fbb@f6fbb.org, bbssig@tapr.org
Message-ID: <199706072005.QAA105896@cree.gate.net>
Rendered body type: text/plain

On Sat, 7 Jun 1997, Gary Gorniak <gtgorniak@earthlink.net> wrote:
>I have been noticing the same trend too in this area. I think it pretty much
holds true nationwide...wherever there is access to Internet. I don't see any
way to stop this trend, since Packet reached it's "Speed Limit" a long time ago.
>The plus side (if there is one) is that those who are left have much better
throughput due to no congestion problems
>Like there were 5 years ago.

We have internet service all over the state of Florida. I don't think that is the problem as you state it. I belive that it all depends on what type of packet system you have in place.
The "packet speed limit" you speak of is what 1200 baud. Well thats where the problem is. How many users do you know of that are running at 9600 baud. How many BBS's do you know of that have 9600 to forward on? I don't belivew that we are anywhere near the "packet speed limit" All it takes is to have the users support the lan and wan. This can come from improving the switches or helping with $$$ or any thing else that the movers and shakers need help with. In Florida our packet system is still growing and we are going to see that it continues to grow grow GROW!!!!!!

73, Bill N4XEO

---

42. RE: Is Packet Dying?

From: "B. Sinbine" <stonehvn@gate.net>
Date: Sat, 7 Jun 1997 16:06:57 -0400
To: bbssig@tapr.org
Message-ID: <199706072006.QAA82004@cree.gate.net>
Rendered body type: text/plain

On Sat, 7 Jun 1997, Gary Gorniak <gtgorniak@earthlink.net> wrote:
>I have been noticing the same trend too in this area. I think it pretty much
holds true nationwide...wherever there is access to Internet. I don't see any
way to stop this trend, since Packet reached it's "Speed Limit" a long time ago.
>The plus side (if there is one) is that those who are left have much better
throughput due to no congestion problems
>Like there were 5 years ago.

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the problem as you state it. I belive that it all depends on what type of packet
system you have in place.
The "packet speed limit" you speak of is what 1200 baud. Well thats where the
problem is. How many users do you know of that are running at 9600 baud. How
many BBS's do you know of that have 9600 to forward on? I don't belivew that we
are anywhere near the "packet speed limit" All it takes is to have the users
support the lan and wan. This can come from improving the switches or helping
with $$$ or any thing else that the movers and shakers need help with. In
Florida our packet system is still growing and we are going to see that it
continues to grow grow GROW!!!!!!

73, Bill N4XEO

---

43. Re: [BBSSIG:4316] ? H-route no read ?

From: Brian Jones <bajones@larkhill.win-uk.net>
Date: Sat, 07 Jun 1997 20:05:51
To: bbssig@tapr.org
Message-ID: <90@larkhill.win-uk.net>
Rendered body type: text/plain

Greetings

>What is the purpose of the many European
>
>sb route@ww
>h-route no read
>
> messages.
>
> As long as I can route to .EU or .EURO, need I these messages?
>

  The only purpose as far as I can see, is to clutter the network
;-)

  Unless a station has something to say in a bulletin or personal
messages, what useful purpose can there be for creating or updating
the white pages data? None that is obvious to me!

==
Brian Jones   Worcester, United Kingdom
G8ASO @ G8ASO.GB7GLO.#46.GBR.EU   bajones@larkhill.win-uk.net
==

---

44. Re: ? H-route no read ?

From: "Krassi Kossev" <lz4kk@ait.ru.acad.bg>
Date: Sun, 8 Jun 1997 00:35:53 +0200
To: bbssig@tapr.org
Message-ID: <199706072135.AAA19110@sting.ait.ru.acad.bg>
Rendered body type: text/plain

"Charles E. Gelm" <gelmce@erinet.com> wrote:

> What is the purpose of the many European
>
> sb route@ww
> h-route no read
>
> messages.
>
> As long as I can route to .EU or .EURO, need I these messages?
>
> Chuck
>

The purpose is updating White Pages databases at any BBS where this
message arrives. This way your BBS will "know" my full hierachical
address and you can just type "SP LZ4KK" from your BBS..

But if you don't know me and you have nothing to send to me,
why do you need my full packet address?
It seems the purpose of these bulletins is just to say "I am alive
and active on Packet"   ;-))

And the cause is that there is not a WP records exchange system that
works. Not globally, not all over the world. Or at least, users and
sysops don't know how to use it.

Here almost all BBS'es are using FBB software. We are exchanging WP
updates between forwarding partners, but not all BBSes do that. And
it took a lot of time to explain to all Sysops that WP updates
generated fro FBB do NOT work when sent as bulletins.. But the WP
records are often not correct, if a distant user connects to a BBS and
disconnects without issuing B)ye command before typing correctly
his HOME-BBS, it is assumed that user's home BBS is the system he
has just conencted to... This incorrect info is sent as WP update to the
next BBS... and the mess begins..

Sending a bulletin not from his HOME-BBS but from another one -
problems again. Any reply with SR (Send Reply) command goes to the
originating BBS. If there the user has entered another BBS as HOME-BBS,
the system changes the @ field according to the "permanent" WP
record. And if the message must be sent the same path it has came
here, FBB generates "ping-pong" warning. (the BID/MID is not changed,
only the destination BBS h-route)... This is with versions up to
FBB 5.15c, don't know if the new versions have any changes.

73... Krassi
LZ4KK @ LZ0KIM.#RUS.BGR.EU
lz4kk@ait.ru.acad.bg

45. Re: USER LOSS

From: "Krassi Kossev" <lz4kk@ait.ru.acad.bg>
Date: Sun, 8 Jun 1997 01:28:29 +0200
To: bbssig@tapr.org
Message-ID: <199706072227.BAA19196@sting.ait.ru.acad.bg>
Rendered body type: text/plain

Greetings,

Bill, N4XEO wrote:

> I agree 1000% with your message Rod. It should be up to the user to figure what
> he wants to read. There are many programs that work with fbb like tsthost which
> will allow the user to only get what they want from the bbs. I don't know why
> more users don't use that type of program. I have several users here that use
> it and it works fine for them. I think something like TSTHOST would keep the
> users if they were to run it. As for killing messages I don't belive in it
> because some user somewhere took the time to list the message for others to
> read. I also run a full service bbs here in Florida and I am always working on
> trying to improve the network so the users will have more to do than just list
> messages.
>
> 73, Bill N4XEO
>
>

I think Bill has pointed to some very important - USERS's terminal
software! This means the software itself, users education, BBS setup
allowing easy access...

The migration to Internet is not only because of the higher speeds..
What if I have 38k Internet access and I have to type "LL 999", write
down message numbers, hit Enter every screen, then have to write
sometning like "R 1234334 123455 1235454 343434 ...." ??

There are very good packet terminal programs, like TPK, TSTHOST,
WinPack, etc.. - all they allow very convinient access to the local
BBS. When properly set, all that an user have to do when he gets up
in the morning is to switch on the radio and the PC. Until the breakfast is
ready, all personal mail and bulletins he is interested in are in his
personal computer.. But how many of your users have installed such
programs? It is a bit harder to configure them compared to BAYCOM
terminal software, but once a user has tried, he will never even
think about going back to the old terminal program, no matter how
much whistles and bells it has.

Yes, it took me some efforts to help my users to configure these
programs, but now I am receiving much more support for the BBS and
the local network from them.. They are just much more interested than
before.

73... Krassi
LZ4KK @ LZ0KIM.#RUS.BGR.EU
lz4kk@ait.ru.acad.bg

46. Re: [BBSSIG:4322] USER LOSS

From: Ben Sager <bsager@interserf.net>
Date: Sat, 07 Jun 1997 19:34:01 -0400
To: bbssig@tapr.org
Cc: K2ADJ@mosquito.com, bsager@interserf.net, vic@infi.net, myerse@erols.com,
eforman@erols.com, 102477.3026@compuserve.com, wimmersb@wizard.net,
hhassell@i2020.net, bobsmith@i2020.net, rgarber@k4ziv.erols.com,
stedesco@ids2.idsonline.com, smcclana@crosslink.net,
70465.1045@compuserve.com, kc4asf@juno.com, kc4asf@qsl.net,
beckys@ns2.interserf.net, mackeyf@aresva.org, ab4yy@juno.com,
kr4ma@juno.com, wmitchel@concentric.net, w3ink@juno.com,
petebutt@mail.ameritel.net, ross.merlin@usa.net, bsager@interserf.net,
tabernethy@juno.com, myerse@erols.com, eforman@erols.com,
wimmersb@wizard.net, mahand@worldweb.net, hhassell@i2020.net,
myerse@erols.com, rgarber@k4ziv.erols.com, stedesco@ids2.idsonline.com,
smcclana@crosslink.net, bsager@interserf.net, bobsmith@i2020.net,
pstover@interserf.net, ad4sx@mnsinc.com, cjcavanagh@msn.com,
vic@infi.net, sperry@pinn.net, lbyrd@infi.net, kc4asf@juno.com,
kc4asf@qsl.net, dmcnutt@wilma.widomaker.com, mackeyf@aresva.org,
70465.1045@compuserve.com, kr4ma@juno.com, wmitchel@concentric.net,
ab4yy@juno.com
Message-ID: <3.0.1.32.19970607193401.007163e8@mail.interserf.net>
Rendered body type: text/plain

Hi Rod

I think your last sentence says it all! I must admit though as a BBS
Sysop that I do have some autokills in my setup because I just cannot
in good conscience allow some of that "stuff" to go through here..

73
Ben

At 01:17 PM 6/7/97 -0500, Rod Fowler (afa1nc) wrote:
>--=====================_865718269==_
>Content-Type: text/plain; charset="us-ascii"
>
>
>--=====================_865718269==_
>Content-Type: text/plain; charset="us-ascii"
>
>I have just read the entry from Kenny with regards to the
>population of the Packet BBS and have come up with some
>questions and solutions for us to all think about..
>
>First, I too run a BBS, full blown full service one just
>like many of you and my position is that of a major
>forwarder and bulletin distributor for Southern New
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>plus about 200 bulletins a day. Since there are many other
>BBSs in this area I do not support many USERS but do see
>the Pmail flying through my BBS from the others..
>
>Now, lets consider a few types of "censoring", please I am
>using this word very loosly, I am definitely NOT going to
>throw darts at anyone that says he is killing off certain
>bulletins before the USERS can read them. Yes, there are
>those USERS and SYSOPS that use profanity or as in a case
>several months ago about the fruits fo Hitlerizm.. Yes, I
>have several callsigns in my REJECT file, actually, only 3
>callsigns. For those SYSOPS that delete SALE type bulletins
>I say, let them fly.. Let the USER decide if he wants to
>read them or not. They are being read, I know that as about
>25% of the Pmail talks about the item which was a SALE
>bulletin in the first place. Another good one is the CQ
>bulletin, shucks, I have so many on my BBS, is there
>anything else? Again, I see a lot of Pmail with folks that
>met up first with a response to a CQ...
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>Another big question is the 7+ files that have been entered
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>that clog the back bones to where nothing else moves! SYSOPS
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>they be? Oh yes, on a LL BBS, Ooooops, there goes that LL

>business again, don't want to get into that.. Several
>SYSOPS have said that many of the files contain viruses or
>are pornographic in nature.. I do not explode those files
>so I have no idea if what others are saying is true or not
>but at least I know one fact, I cannot be held liable if I
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>3 bulletin feeds have now shut down the distro of them. Now
>where does the Ham go to get new files and programs, the
>Intenet..oooops there's that nasty word again...
>
>Regarding the USERS on the BBS's, how many of them come in
>and use a command like LL 20 to see what's new for them to
>read, on my system a LL 20 will produce only 20% of the
>bulletins received in the last 24 hours. Why not train the
>USERS to use the LC (L_ist C_atagory) and then pick out those
>that they want to read.. My BBS has the bulletins that have
>arrived during the previous 48 hours and right now that totals
>up to 550 bulletins, the Catagory file shows 153 different
>items, thats 153 different "TO" blocks.. The USERS
>definitely have a large selection of bulletins to read.
>
>What we need to do to keep those that are becoming on the
>verge of going only via the Internet is to keep them here
>on Packet and to continue to have everything possible for
>them to download and read and if it is a discussion type,
>to promote them to join in.. We "HAVE" to keep the USER
>happy, if not, they will leave..
>
>73 all, de Rod
>
>--======================_865718269==_--
>

Ben Sager, KC4ASF/AFA2OS/KAF-5704

Fredericksburg, VA

Supporting VA ARES/RACES and AF MARS Digital Operations.

Network Manager for VDEN (VA Digital Emergency Network)
operating on 145.73.

An ARRL Official Emergency Station.

Hm 540-786-0046, Fax 540-785-8128.
Wk 202-927-0068. Pager 888-369-0908

VDEN Homepage-> http://www.interserf.net/sager

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47. Re: [BBSSIG:4313] Re: Ok

From: Karl Larsen <k5di@acca.nmsu.edu>
Date: Sun, 08 Jun 1997 06:01:19 -0700
To: bbssig@tapr.org
Message-ID: <339AAD1F.2DDD@acca.nmsu.edu>
Rendered body type: text/plain

msc@usa1.com wrote:
>
> Karl Larsen wrote:
> >
> > msc@usa1.com wrote:
> > >
> > > Now that Greg (wd5ivd) finally shut Charles up, does anyone know a
> > > quick and dirty way to get 2 tekk's/PacCom's (440 version) working at
> > > 9600bps ???
> > >   Hi Mike. I'm using a Pac Com modified Tekk radio and it is working fine. But I
> > was not aware that they modified much. Anyhow they run at 9600 bps fine. If you mean you
> > have Tekk radios that have been modified to run at 19,200 then still no problem. It
> > means the radio's receiver passband has been made wider. If you have a good path and a
> > low noise site your in.
>
> Karl its a 4mile path with 11element beams on each end. Both sites are
> on hills line of site !!!!!!!!
>
> >

Well then forget all changes and just use the radios. At 4 miles line of sight you do not need much of an antenna...:-)

--
73, de Karl aka k5di

Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

48. Re: [BBSSIG:4329] Re: USER LOSS

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Sun, 8 Jun 1997 16:53:33 -1200
To: bbssig@tapr.org
Message-ID: <339be381.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi All,
I to run a BBS yes it has plenty of RF ports not all that fast 1200/2400 and soon to be 9600..

The main problem here in NZ is co-operation and speed..

While we have pockets of 9600 and rumors of faster speeds these are only pockets and co-ordination by any one group to expand is very slow at filtering through.

It would appear unless you or your club has mega bucks to pour into this hobby it stands still .

I fear we are at the point where packet has lost its Flavour for the faster mode Internet..

I as a SYSOP have been asked by users to speed the mail deliverly and return time up, I have been asked about a live connection to my ISP etc..

Yes I do use Internet to Export Mail this is because of the large amounts of Bulletins that are now about , I doubt that any of our HF BBS could handle the amount of bulletins proposed to them for deliverly to the NZ Network..

Why can't we get a Bulletin Satellite that just does that we have a satellite for just Personals , this would be a step towards slowing the Internet forwarders..

The amount of 7+ Bulletins that are being sent around the world and parts get lost or corrupted doesn't help..

BBS's need to have a close look at themselves as well it is time some SYSOPs took some pride in what they (Try) to do .. Some BBS's need some work do to them .. The Europe BBS's that have RLINES greater than 79 need to rethink there usefulness ..

BBSs co-operation is needed on a Global scale ..
Yes when 1 BBS notifies others that a BBS is placing Duplicate Bulletins Foul 7+ pictures on the Global Network we ALL need to set wheels in motion to stop them..

As a SYSOP we should ACT first (Stop the trash that has been identified) then worry about the name calling etc ..

My users don't want to download Bulletins called BICA.JPG 7 parts then find 2 Tarts etc , this puts users off faster than 1200 baud..

I believe that Packet Radio is like the sun spot cycle or the tide it will come and go as time allows..

73 Phillip ZL2TZE

--
Phillip Conza
AX25 ZL2TZE @ ZL2TZE.#73.NZL.OC

E-Mail private phil@zl2tze.mlb.planet.gen.nz

49. Re: [BBSSIG:4317] IS PACKET DYING?

From: Cap Pennell <cap@cruzio.com>
Date: Sun, 08 Jun 1997 09:18:40 -0700
To: bbssig@tapr.org
Message-ID: <3.0.1.32.19970608091840.006c73e0@mail.cruzio.com>
Rendered body type: text/plain

At 00:44 6/7/97 -0500, Larry WB9LOZ wrote:
<snip>
>Have any of you noticed a similar trend at your BBS or is the SF Bay
>Area unique?

Here's some more data from a BBS in the Monterey Bay area of California.
KG6EE BBS is at the end of the forwarding path here in Santa Cruz. The
following two reports show activity for May 1996 and May 1997. Quite a
drop here too, Larry! Interestingly enough, the number of Bulletins is
up slightly in 1997 (but very few were read by users).
73, Cap KE6AFE

```
               *** The KG6EE Bulletin Board System ***
                [ Operated by Hank in Santa Cruz CA ]
Station Log Analysis for the period: 01 May 00:03 through 31 May 23:53, 1996
40 stations connected to the BBS 657 times.
The System forwarded 36 messages to other BBSs.
5069 messages were entered on this System by users and BBSs.
  (Private: 130, 2.6%)
  (Bulletins: 4937, 97.4%)
  (NTS: 0, 0.0%)
  There were 466 messages read by users.
Each user read an average of 12 messages.
    (38 users connected, 29 hours and 16 minutes total connected time)
There were 16676 items in the log.

KG6EE BBS ==>
               *** The KG6EE Bulletin Board System ***
                [ Operated by Hank in Santa Cruz CA ]
Station Log Analysis for the period: 01 May 07:03 through 31 May 23:53, 1997
15 stations connected to the BBS 431 times.
The System forwarded 18 messages to other BBSs.
5047 messages were entered on this System by users and BBSs.
  (Private: 68, 1.3%)
  (Bulletins: 4979, 98.7%)
  (NTS: 0, 0.0%)
 There were 97 messages read by users.
Each user read an average of 6 messages.
    (14 users connected, 6 hours and 51 minutes total connected time)
There were 15870 items in the log.
KG6EE BBS ==>
```

--
Cap Pennell
Santa Cruz, CA 95062-1002 3658.92N/12200.88W
e mailto:cap@cruzio.com home page: http://members.cruzio.com/~cap
packet radio: KE6AFE @kg6ee.#cca.ca.usa.noam

50. Re: [BBSSIG:4316] ? H-route no read ?

From: Lars Petterson <d8lars@dtek.chalmers.se>
Date: Mon, 9 Jun 1997 17:20:19 +0200 (MET DST)
To: bbssig@tapr.org
Message-ID: <199706091520.RAA11025@gorow.dtek.chalmers.se>
Rendered body type: text/plain

> What is the purpose of the many European
>
> sb route@ww
> h-route no read
>
> messages.
>
> As long as I can route to .EU or .EURO, need I these messages?

They are intended to update the WP-database.

Nice to see that they have used route and not sysop as to-field.

/Lars

--
Lars E Pettersson | Chalmers University of Technology
d8lars@dtek.chalmers.se | Gothenburg
http://www.dtek.chalmers.se/~d8lars/ | SWEDEN

51. RE:User Loss

From: "(SV2AGW) George Rossopoylos" <sv2agw@the.forthnet.gr>
Date: Mon, 9 Jun 1997 18:45:23 +0300
To: <bbssig@tapr.org>
Message-ID: <199706091550.SAA08665@nefeli.forthnet.gr>
Rendered body type: text/plain

I would like to express, also,my thoughts and my experience.
First of all please excuse me for any spelling or syntax errors, but
English isnt my mother language.

Here in Thessaloniki, North Greece second major city in Greece after
Athens, we have 3 bbs and i
am cosysop in two of them. All the three bbs have 9600b radio ports for 5
years now. Our two bbs
are remote unattented,they are property of our club (DXCLUB).

We have also the same problem users are not interested. The reason isnt
internet or 1200 baud (low speed). The 9600 local network is the most
active and all the stations in 9600 are also in internet.
I think this happens because all these like technologie and like to play
with new things.
All of them also use automatic unattended fwd programs like
mine(AGW),winpack,tpk etc.
Those who are using simple terminal programs they dont stay long.

The main reason for user loss is,i think, the lack of any interest msg. We
receive every day from 200 to 300 msgs but nothing seems to be of any
interest. We dont filter any kind of message,we only hold a few for check.
The most important is that even Greek messages for sale are rare now.

We can separate packet users in two main categories. Simple users and
advance. Simple users use packet just for receiving information for other
ham activities. If there is no such info then we miss them. Instead
advance,power, users use packet just for the fun. They dont care for the
contents of the msgs but just for the operation. They like to see how fast
this link is, what is the diference between 1200 and 9600 baud etc.We all
here in bbssig are in second category!!!

We decided here ,me and SV2RQ the other sysop, to try to feed the bbs with
msgs of interest. Most of our friends hams they dont know english,so we
shall try to translate various articles about ham radio and we shall wait
for the results.

73
George Rossopoulos
e-mail:sv2agw@the.forthet.gr
packet:SV2AGW@SV2DXC.TSL.GRC.EU
http://www.forthnet.gr/sv2agw/
http://www.intranet.gr/isefi/rossopou/rossopou.htm

52. Re: [BBSSIG:4334] RE:User Loss

From: mcduffie@prairieweb.com (Gary McDuffie, Sr.)
Date: Mon, 09 Jun 1997 17:06:39 GMT
To: bbssig@tapr.org
Message-ID: <339d339e.36181624@204.248.168.1>
Rendered body type: text/plain

On Mon, 9 Jun 1997 10:53:02 -0500 (CDT), you said:

> We have also the same problem users are not interested. The reason isnt
> internet or 1200 baud (low speed). The 9600 local network is the most
> active and all the stations in 9600 are also in internet.

> I think this happens because all these like technologie and like to play
> with new things.

> All of them also use automatic unattended fwd programs like
> mine(AGW),winpack,tpk etc.

> Those who are using simple terminal programs they dont stay long.

Key point!

> The main reason for user loss is,i think, the lack of any interest msg. We
> receive every day from 200 to 300 msgs but nothing seems to be of any
> interest. We dont filter any kind of message,we only hold a few for check.
> The most important is that even Greek messages for sale are rare now.

> We can separate packet users in two main categories. Simple users and
> advance. Simple users use packet just for receiving information for other
> ham activities. If there is no such info then we miss them. Instead
> advance,power, users use packet just for the fun. They dont care for the
> contents of the msgs but just for the operation. They like to see how fast
> this link is, what is the diference between 1200 and 9600 baud etc.We all
> here in bbssig are in second category!!!

Thank you! Sometimes, you can't see the forest for the trees. I'm glad
someone put a new light on it.

My posts (previously in this thread), like others, relates only to my area
and population base. The hams in this area are not technically minded at
all. They don't fit into the second category. There would only be two,
maybe, that could keep a bbs running for an extended period of time, if
they could set it up at all (doubtful). Most have to have simple computer
operation explained to them on a regular and recurring basis. These are
the users who get on, do a L, and get off. They never read anything, or
rarely.

Like most other areas where there are low numbers to pull from, there
aren't enough techies to go around. The one to three who are around, are
pretty burned out after 20-30 years of keeping everyone's repeaters, and
later nodes, and the bbs running. Put me in that category. THIS is why
packet is dying in some areas. Those who are competent, are burned out and
there is no one to replace them. People also don't have the time today.
There are too many responsibilities and competitive stresses in today's
society. Life is too complicated today. Burn out is a serious problem, in
all fields. This is just another reason some of us are quitting.

Gary

53. loss of users

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Mon, 9 Jun 1997 21:40:52 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199706100240.VAA01067@zeus.ia.net>
Rendered body type: text/plain

For several years there has been a "discussion" of message content. As
with most discussion, there was much noise and little signal. However,
I know first hand that some node owner/operators feel that the node
was not put to best use by forwarding of hundreds of bulletins which
no one would read. Most other comments were decidely more negative.
With few means to address the issue and no way to provide meaningful
guidelines to new users, opion "bulletins" proliferated.

--- Please let my history lesson pass for the moment and continue to
my main point.
B

1. Information Repositories

BBS programs have, in various forms, allowed bulletin conversion to files
for generally useful items like orbital keps, ARRL news, etc. However,
BBS have never been useful tools as information repositories.
Consider these questions:
- What hamfests will there be in the next 2 weeks within 150 miles of
your home QTH?
- What are the sunspot numbers for the last 40 days?
Does anyone have this information on their BBS?

2. Upside down network

I don't mean this to be a judgement on which is better, but consider the
packet bulletin distribution flooding mechanism and the internet. On
packet, everything is supposed to go everywhere. On the internet, the
information stays in the repository and you come to it.

In the early days when 1200 baud was all we could do, flooding made sense.
Today, with faster LANs coming (SS radios at high baud rates) and reasonable

WAN speeds (9600 is common) maybe we should scrap all the BBS.

Each state (region) could have a single repository which would contain
useful information and we could access it via LAN-WAN links. Say the
US was covered by 200 repositories (libraries or libs). With say
these 200 broadcasting to each other via HF or sats, traffic would not
be that great.

Enough for tonight.

Barry

54. User Loss

From: Karl Larsen <k5di@acca.nmsu.edu>
Date: Wed, 11 Jun 1997 06:40:22 -0700
To: bbssig@tapr.org
Message-ID: <339EAAC6.227A@acca.nmsu.edu>
Rendered body type: text/plain

Hi guys,

I planned not to enter this debate but it got so interesting I could not stop. I think
the reason for user loss is *MONEY*. Consider what you must have to even use a pbbs.
There is the computer. This is getting cheaper and more people have them. Then you must
have a TNC. This is "black art" to a beginning Ham.

When you consider how complex even a Baycom modem is, and all the special wiring that is
needed this is a $50 to $200 expense. And getting the wiring from TNC to radio is where
many would-be packet guys stop and just say "who needs this?". Also you need to buy
radios for packet radio. These run from $150 to $3000.

Now days a guy who wants on the internet gets a Juno disk and a $30 internal modem and
he is there. If he decides he wants to FTP and enjoy the WWW he pays $20/mo with AOL or
a local provider and he is in "tall cotton".

The average person seems able to cope with a monthly charge better than an eqivelent
amount spent at a store. And when it's the Internet he gets a lot for his money
instantly.

When you look at the contrast in diffriculty and cost it is not surprising that more
hams are on the internet than are on packet radio. At least that is how it is here in
southern New Mexico.

Before the internet it was ham radio or the Fido Net. Telephone modems were slow and
expensive. I recall a 1200 baud modem cost over $100 then. And my US Robottics 9600 baud
modem cost $500.

Under this condition it made sense to do packet radio. Today packet radio is almost a
carryover from these earlier days. Around here at least the nodes we have are radios and
tnc's from those earlier days.

So I'm convinced we are fighting a loosing battle. We are not going to increase the use
of Ham packet radio until telephone rates go up or the internet gets more expensive.
>From what I read in the business news, both of these items are going to get cheaper, not
more expensive.

I belong to a HF Traffic net on ssb. We handle very few messages, and what we do handle
I wonder why. I have Sprint and every day I pay 10 cents a minute for a call anywhere in
the USA and Canada. Only NM is still expensive...:-) When I want to talk to anyone out
of NM I wait until after 7 pm and talk over the telephone. It is clear and no qsb and
works VERY well.

The only time today I can justify my expense for a good HF radio is when I am camped out
at Willow Creek in the Gila Forest. The road in is bad and 50 miles long dirt. There is
no electricity or telephones at Willow Creek. But there are 3 rivers and fish and just
about as pretty a place as you can find in this world. Here I check into HF traffic nets
and get any news from home that way. And I listen to the British Broadcasting "Midnight
Roundup" while eating dinner. They even provide the stock averages in the USA...:-)

55. USER LOSS (Another approach to solve the problem)

From: "(SV2AGW) George Rossopoylos" <sv2agw@the.forthnet.gr>
Date: Wed, 11 Jun 1997 13:33:51 +0300
To: <bbssig@tapr.org>
Message-ID: <199706120538.IAA11993@nefeli.forthnet.gr>
Rendered body type: text/plain

I would like ta continue my previous msg with the follow.
I dont remember well but must be 5 or 4 years ago when i decided that i
must add to our bbs (SV2DXC) a 9600 baud port.That time all found the idea

not good because noone else had a 9600 capable station.
I build a tnc2-dl tnc kit (TPAR compatible but with 10Mhz Z80) and a G3RUH
modem and i installed the port.
After a month ther were other 2 stations and now most of the stations run
9600 baud. We have now in our city 3 bbs with 9600 ports
Now i will do the same with 19200. I will install a 19200 port and we will
see. I am sure that most of the 9600 stations will switch to 19200. Someone
has to be the leader. Just make the start and then wait for the results. We
need always something new to keep our interest hot.
Also something else. Try to have in your YAPP directory every new ham
program and advertise this.
PSE Dont think that packet users are our customers and we have to offer new
things to keep them. Think that every ham loves the hobby but he cant do
always the same. (I love PIZZA but i cant eat it every day!!)
Our hobby is great because we have a lot of different thinks to play
with,(HFDX,SAT,Packet,Construction etc).Give your fellow ham an opportunity
to try something new. Someone has to be the Leader!!!

73 from Greece

George Rossopoulos
e-mail:sv2agw@the.forthet.gr
packet:SV2AGW@SV2DXC.TSL.GRC.EU
http://www.forthnet.gr/sv2agw/
http://www.intranet.gr/isefi/rossopou/rossopou.htm

56. Bulletins and such

From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Thu, 12 Jun 1997 15:00:08 -0400
To: bbssig@tapr.org
Message-ID: <2.2.16.19970612190008.24ef7114@mosquito.com>
Rendered body type: text/plain

[Empty message body]

57. Re: [BBSSIG:4339] Bulletins and such

From: Marty Albert <marty@trucom.com>
Date: Thu, 12 Jun 1997 14:56:22 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970612195622.00698ec8@mail.trucom.com>
Rendered body type: text/plain

At 14:02 06/12/97 -0500, Rod (K2ADJ) wrote:

 <some snipage here and there>

>One gentleman suggested running a centralized LAN/WAN
>"respository" type BBS where the USERS could come in and pick up
>the information they wanted to read. This I do not agree with
>since even with a comment by another member said that many of the
>NODE SYSOPS prohibit the forwarding of bulletins via their NODE.
>The way I look at it a BBS resembles a newspaper where you have
>all sorts of information available for you to read and download
>and the BBS be located no more than ONE NODE away!

I think that part of the problem here is that we lack a universal, exact
definition of LAN, MAN, and WAN. Most people have wildly different ideas of
what these things mean from the next person and that leads to confusion. LAN
and WAN are, I suspect, fairly clear to most folks... It is the differences
between a MAN and the other two that causes the most problems.

Anyway, in many cases, it may not be possible to have a BBS within one hop
of everyone. For example, where I am, the two closest BBSs to me are: ~80
miles north and ~90 miles south. This is over some fairly rough (lots of
hills and valleys), unpopulated land. Even with 2m 1200 bps, it is a 2 hop
affair. A little west of me, it gets worse.

>Since we have one important function that must be addresseed,
>what happens to the "P" and "T" type mail should the LandLines go
>out? Needless to say, during an emergency situation we have to
>move the traffic - NOW!
>
>There has been much controversy over the use of the Internet for
>forwarding but will not go into it any further that what I
>suggest.. It is a well known fact by all SYSOPS that 99% of the
>bulletins are trash, well not to everyone but most USERS, see how
>many of them get read on your BBS, you will be surprised. Another

>point to consider, some say use RF only for forwarding, wish
>someone would tell me how I can forward 500K to 1MEG of bulletins
>via HF? Now I can see why very few even try to do it.. Same goes
>for the Satellite type forwarding, they just don't want all that
>trash clogging their systems.
>
>So, lets try this, lets insure that all "T" and "P" type mail
>flies via RF all the way to the next BBS. If you can't do it via
>VHF/UHF then set up an HF circuit with one of the net operations
>on 80 or 40 meters. Pick one BBS that is CLOSE to you to keep
>forwarding simple.. If you yourself can't set up an HF system,
>how about contacting one of your other BBS's in your area to do
>it? Give him something to do. By tring to improve the RF links
>with the next BBS in line we can help build up the networks..

Actually, we shouldn't treat P, T, and B traffic any differently.

The problem is the lack of LAN/MAN (what-ever they are! :-) systems. See
more later.

>We must also discuss the bulletins, those 500K to 1MEG that are
>forwarded around, well, most SYSOPS are indeed on the Internet
>and can easily set up a forwarding file in their BBS to send the
>bulletins to a file, then zip it up and send is as an attachment
>to a piece of Email to another BBS SYSOP via the Internet.. Right
>now Marty KC6UFM out in Missouri is running a bulletin
>distribution system with over 50 other sysops world wide.. We
>send him a zip file of the bulletins we receive and he sends me a
>zip file of the bulletins he receives, then I distribute his file
>to my other local BBS's. Remember, this is a daily occurance,
>not just once a week thing. By using this method, the VHF/UHF
>backbones are clear of bulletin forwarding and clear to pass the
>regular mail around.

Thanks for the shameless plug! :)

Again, the problem is that, in many areas, there is no VHF/UHF network or
the one that is there is broken to some extent.

>Summary.....Use RF ONLY to move the regular mail around and the
>Internet via zipped files the bulletins.

Not sure that can be done, Rod... Even now, I find that when someone writes
both a bulletin and personal message to me (cc that is) at the same time, I
almost always get the bulletin first. I get most bulletins within a few
hours of their being written. Often, the personal message does not arrive
for a week or more.

OK... I was going to go into a discussion of WAN/MAN/LAN here but, that
would not be appropriate, so instead I will send another message about that
topic.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

58. WANs, MANs, and LANs (long)

From: Marty Albert <marty@trucom.com>
Date: Thu, 12 Jun 1997 15:57:51 -0500
To: bbssig@tapr.org, netsig@tapr.org
Message-ID: <1.5.4.32.19970612205751.00679cc8@mail.trucom.com>
Rendered body type: text/plain

Hello, Folks...

Here is the discussion, as promised, about WANs, MANs, and LANs.

I have come to believe that when we talk about these entities, that not everyone has the same definitions in mind. This leads to confusion and disagreements between people because, as Grandma used to say, we are comparing apples and oranges.

What I would like to do here is see if the group(s) can come up with some definitions that we can all use while talking about these things.

I think that everyone knows that, as a rule, a LAN is smaller than a MAN which is smaller than a WAN (for you math types, "LAN < MAN < WAN"). The questions is, how much smaller? (ie; is "LAN << MAN << WAN"?)

Clearly, using some arbitrary population numbers or geographic area won't work... If we say, for example, that a LAN contains 100 users, then there will be LANs that are bigger than some states! On the other hand, if we say that a LAN is made up of, say, 50 square miles, we will have some LANs with no users and some with, perhaps, several thousand! The same applies to MANs and WANs.

There are also some differences between urban, suburban, and rural areas that will need to be addressed... For example, the county where I live (Madison County, MO) has a total population of about 15,000 people. There are, at last count, only about 20 active Hams in Madison County. Of these 20 or so Hams, only about 6 are even on packet and only 3 are active. There is one "city" in Madison County (Fredericktown) with a population of about 4,000 or so. Madison county can be effectively covered by a single, well placed, 2m node, so that is not a huge problem.

Let's look at a nearby county, Reynolds... If you have a map, look up Reynolds County, MO. It is long (north to south) and skinny. If your map shows topology, you will also see many good sized hills and deep valleys. Reynolds County has a population of under 10,000 and there are about a dozen Hams. Perhaps 3 of them are active on packet. While a single "LAN" node could cover all of Madison County, this is not the case with Reynolds County... It would take probably 2, maybe 3 "LAN" nodes to do the job.

So, we could make all of Madison County one big LAN, but what about Reynolds? Should it be made one big LAN (combining the 2-3 nodes) or should it be broken into two smaller LANs? For that matter, since we are only talking about 6 or so total users, should Madison and Reynolds Counties be made into one even bigger LAN? Wouldn't that make it a MAN? If we combine the two counties, we have an area of about 2500 square miles... Wouldn't that be a WAN??

Where I am going with this is to point out that it will be very hard to use any sort of pre-determined "requirements" to decide what is a LAN, MAN, or WAN. In fact, the determination will be more one of how the smaller, "sub-network", fits into the overall network design.

Ideally, as you move from LAN to MAN to WAN, the amount of traffic should decrease. That is, there should be a lot of traffic in the LAN and only a small amount should need to "spill over" to the MAN and only a small amount ofthe MAN traffic should spill over to the WAN. I'm sure that some people are scratching their heads and asking why...

Again, keep in mind that I am talking ideal situations here, not always common or even possible in reality! (note that I am using a PBBS in the following discussion... Frankly, I think that the days of the BBS are numbered, but it is something that everyone should be familiar with and so I decided to use it for an example)

Services that the users in the LAN want/need should be, by and large, available at the LAN level. Using the PBBS as an example, each LAN should have its own PBBS to allow the users of that LAN to read and send bulletins, personal mail, and NTS mail. In other words, the users need not leave their LAN to do these things.

Now, obviously, the various PBBSs in the LANs will need to communicate with each other... They do so by passing the trafic to each other on the MAN level. Again, ideally, some sort of broadcast protocol could be used so that one PBBS in the MAN would broadcast the bulletins ONCE and all the other PBBSs would get them. It would make sense for one of the MAN PBBSs to be declaired as the "Master" PBBS...

Next, the various "Master" PBBSs in the various MANs need to communicate with each other... They do so by passing the traffic to each other at the WAN level. The broadcast protocol would work here as well. (actually, there would be some latency problems, but I am ignoring them for this discussion)

As you see, we might have 1000 users that will read the same bulletin meaning that it gets sent 1000 times at the LAN level, but it would be sent only once at the MAN and WAN levels.

Sadly, due to the problems with more rural areas, we may end up with PBBSs at the MAN level.

What all of this boils down to meaning is that the LANs must run at very high speeds. I suspect that 56K bps is about the bottom cutoff for effective use. (consider something like Web pages and browsing with all that data flow!) The MANs can be slower and the WANs slower yet since they are, ideally, carrying less traffic.

We also need to think about how to impliment the LANs, MANs, and WANs...

RF offers the best possible solution for the LANs. We have the ability now to do very high speed LANs. While the DSY 56K radio modems are a bit expensive, they are available. The Slovenian systems are much cheaper but have a few problems for some countries (the US included) with bandwidth, but nothing that is not possible to solve. In short, we can do this NOW.

For MANs, we also have the ability to do this now. Basically, see the above paragraph. Not much difference.

WANs offer a totally different problem... My own opinion is that the WANs should be done via wirelines. I can't forsee a bunch of Hams being able to build a large scale WAN, say for the US, at anytime. The cost, logistics, and labor of such a project are tremendous.

And, sorry, but the arguements about the wirelines failing in an emergency don't hold water in the real world... I was able to call my sister in Florida during a recent hurricane at her cell phone. Also, the types of emergencies that are likely to come up will be local in nature... In other words, even if the wirelines fail, they will do so on a local scope. If the LANs and MANs are the least bit hardened, it will be a simple matter to pass traffic on the WAN to the edge of the outage area and then link to the MAN or LAN within the emergency area. Lastly, keep in mind that the Internet (and that is what we are really talking about when we use terms like wirelines) was designed to survive disasters.

This still leaves us with how do we define LAN, MAN, and WAN for the use of discussions. As a starting point, I would offer the following:

LAN -- A sub-network that provides the major services to its users such as: Message reading and sending; Common file transfers; and DX Cluster/Convers servers.

MAN -- A sub-network that provides services to the LANs such as: File transfers; and Long distance Convers servers and DX Clusters.

WAN -- Serves to connect the MANs.

These loose definitions are by no means complete or even necessarily correct... They are only offered as a starting point for discussion.

Thanks for your patience with this long and rambling discussion!

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

59. unsubscribe

From: Donald Dillaby <ddillaby@bit-net.com>
Date: Thu, 12 Jun 1997 20:24:51 -0400
To: bbssig@tapr.org
Message-ID: <33A09351.4E0BB550@bit-net.com>
Rendered body type: text/plain

[Empty message body]

60. Re: [BBSSIG:4339] Bulletins and such

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Thu, 12 Jun 1997 22:21:42 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199706130321.WAA17402@zeus.ia.net>
Rendered body type: text/plain

Rod Fowler wrote:
>
> Regardless of whether you run a "repository" or newspaper type
> local type BBS, in order for you to obtain all the bulletins,
> they have to fly by one means or another, that is, via LandLine
> or RF...
>

Rod, my intention was to NOT have all the bulletins. Sysops are making
the observation that no one reads 99.9% of the bulletins. So, stop forwading
them. One of my points was to suggest that we create a repository for
INFORMATION. Current bulletins contain very little INFORMATION and
are therefore not read. I envisionioned the library system as a parallel
to the BBS system, with the hope that most bulletin traffic would die
from lack of interest.

For P&T, have a separate little mini BBS program that handles it much
more efficiently.

Barry

61. Re: [BBSSIG:4340] Re: Bulletins and such

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Thu, 12 Jun 1997 22:25:22 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199706130325.WAA17476@zeus.ia.net>
Rendered body type: text/plain

Marty Albert wrote:

>
> Anyway, in many cases, it may not be possible to have a BBS within one hop
> of everyone. For example, where I am, the two closest BBSs to me are: ~80
> miles north and ~90 miles south. This is over some fairly rough (lots of
> hills and valleys), unpopulated land. Even with 2m 1200 bps, it is a 2 hop
> affair. A little west of me, it gets worse.
>
>
People might be more interested in supporting faster links if they provided
a service of:
1.   fast personal mail delivery
2.   access to useful information

Barry

62. Re: [BBSSIG:4344] Re: Bulletins and such

From: Marty Albert <marty@trucom.com>
Date: Fri, 13 Jun 1997 00:19:38 -0500
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970613051938.00683fdc@mail.trucom.com>
Rendered body type: text/plain

At 22:31 06/12/97 -0500, Barry wrote:
>People might be more interested in supporting faster links if they provided
>a service of:
>1.   fast personal mail delivery

I agree... An average of 6 days to get personal traffic across the US is a
bit much.

>2.   access to useful information

Depends on what you mean by useful...

In a recent message to Rod, you made the comment that something over 99% of
all the bulletin traffic is of no interest to anyone. Frankly, such a
blanket statement is impossible to defend. Every message will have at least
one person interested in reading it... Even if it is the sender.

To simply stop forwarding all bulletins, as you suggested, is nothing more
or less than censorship.

If you personally find that the traffic has no interest for you, don't read it, but be sure to pass it on to the next BBS down the line so those that do want to read and are interested will have the chance.

As far as getting "useful" information available to the users goes, you are correct. The problem is that what is "useful" will likely vary from one BBS to the next. There will be, of course, some common ground (like sat. data, ARRL notices, etc.) but by and large, each SysOp will need to determine what their users want.

So, that is where the problem lies... What is "useful" to users in some location? Also, we have to be aware of what impact our actions, like not forwarding all bulletins, may have on the users of other BBSs down the line.

>Barry

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

63. PBBS Bulletin Export Files Available

From: marty@trucom.com (Marty Albert)
Date: Sat, 14 Jun 1997 19:07:53 GMT
To: bbssig@tapr.org
Message-ID: <33a2ebcd.8930708@news.trucom.com>
Rendered body type: text/plain

Hello, All:

Anyone looking for bulletin export files is invited to check out my pages at:

  http://www.trucom.com/ppages/marty/

Note that a pass word is needed to recover the ZIPed files in order to prevent their distribution by non-Ham systems.

See the above URL for how to get the password.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

64. Re: [BBSSIG:4342] unsubscribe

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Sat, 14 Jun 1997 19:30:48 -0700
To: bbssig@tapr.org
Message-ID: <33A353D8.252B@erinet.com>
Rendered body type: text/plain

Donald Dillaby wrote:
[Attachment: BBSSIG.INF; text/plain; 3,097 bytes]

65. Re: [BBSSIG:4346] PBBS Bulletin Export Files Available

From: "Scott Felton" <sfelton@poboxes.com>
Date: Sat, 14 Jun 1997 19:53:53 -0500
To: bbssig@tapr.org
Message-ID: <199706142358.2608300@ftp.paonline.com>
Rendered body type: text/plain

On 14 Jun 97 at 14:14, Marty Albert wrote:

> Anyone looking for bulletin export files is invited to check out
> my pages at:
>
>   http://www.trucom.com/ppages/marty/

Marty, are these also available via FTP? I use JNOS to do FTP
downloads of export files while I'm at work. - Or - does anyone
else have MBL formatted export files available for FTP?

   Scott Felton - Mount Joy, PA
   wf3r@k3ir.ampr.org
   sfelton@poboxes.com

66. Re: [BBSSIG:4348] Re: PBBS Bulletin Export Files Available

From: Marty Albert <marty@trucom.com>
Date: Sat, 14 Jun 1997 20:28:31 -0500
To: bbssig@tapr.org
Cc: wf3r@k3ir.ampr.org
Message-ID: <1.5.4.32.19970615012831.00671e5c@mail.trucom.com>
Rendered body type: text/plain

At 19:03 06/14/97 -0500, Scott wrote:
>On 14 Jun 97 at 14:14, Marty Albert wrote:
>
>> Anyone looking for bulletin export files is invited to check out
>> my pages at:
>>
>>   http://www.trucom.com/ppages/marty/
>
>Marty, are these also available via FTP? I use JNOS to do FTP
>downloads of export files while I'm at work. - Or - does anyone
>else have MBL formatted export files available for FTP?
>
>   Scott Felton - Mount Joy, PA
>   wf3r@k3ir.ampr.org
>   sfelton@poboxes.com

No, Scott, they are available only via the WWW site... I wish that I had an
FTP site to put them on!

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

67. Re: [BBSSIG:4349] Re: PBBS Bulletin Export Files Available

From: n5rkn <n5rkn@apex2000.net>
Date: Sat, 14 Jun 1997 22:56:49 -0500
To: bbssig@tapr.org
Message-ID: <33A36801.7D42@apex2000.net>
Rendered body type: text/plain

Marty Albert wrote:
>
> At 19:03 06/14/97 -0500, Scott wrote:
> >On 14 Jun 97 at 14:14, Marty Albert wrote:
> >
> >> Anyone looking for bulletin export files is invited to check out
> >> my pages at:
> >>
> >>   http://www.trucom.com/ppages/marty/
> >
> >Marty, are these also available via FTP? I use JNOS to do FTP

> >downloads of export files while I'm at work. - Or - does anyone
> >else have MBL formatted export files available for FTP?
> >
> >   Scott Felton - Mount Joy, PA
> >   wf3r@k3ir.ampr.org
> >   sfelton@poboxes.com
>
> No, Scott, they are available only via the WWW site... I wish that I had an
> FTP site to put them on!
>
> Take Care & 73
>
> Marty Albert - marty@trucom.com
> Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
>
> **
> Interested in Amateur Radio?
> http://www.trucom.com/ppages/marty
> **
> HAmPS Coordinator
> http://www.geocities.com/CapeCanaveral/Lab/7067
> **
Mary... you might mention F6CNB's ftp site in San Antonio. Remi has
a ftp site & takes in quite a bit of the world-wide traffic.
Unfortunately, I can't recall the url right this sec. But, I do have
it around here somewhere in the bookmarks...
  He has the standards: ARRL, AMSAT, USA, WW available.
     cul
--
73' Robert N5RKN
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

"If you dig a hole that's deep enough,
 everyone will want to jump into it."
 Firesign Theatre

68. Re: [BBSSIG:4349] Re: PBBS Bulletin Export Files Available

From: n5rkn <n5rkn@apex2000.net>
Date: Sat, 14 Jun 1997 23:01:14 -0500
To: bbssig@tapr.org
Message-ID: <33A3690A.7184@apex2000.net>
Rendered body type: text/plain

Oops... I meant the last msg to go to Marty..Not the entire SIG. Oh,
well. But, for those interested: F6CNB's ftp site is at: 44.76.5.140
and requires your callsign & user id of: ftpfwd
  Each file will be password zipped. Contact me or Remi directly
for the password. Though, I don't believe he has a problem with
passing it along.

--
73' Robert N5RKN
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

"If you dig a hole that's deep enough,
 everyone will want to jump into it."
 Firesign Theatre

69. Shut down

From: mcduffie@prairieweb.com (Gary McDuffie, Sr.)
Date: Sun, 29 Jun 1997 20:17:25 GMT
To: bbssig@tapr.org
Message-ID: <33b8bab5.4854655@204.248.168.1>
Rendered body type: text/plain

AG0N PBBS will be shut down permanently at 2359 on June 30, 1997, after 12
years of full time multiport service. As stated before, there just isn't
any user interest.

73 to all,
Gary

70. Re: [BBSSIG:4352] Shut down

From: n5rkn <n5rkn@apex2000.net>
Date: Sun, 29 Jun 1997 22:24:50 -0500
To: bbssig@tapr.org
Message-ID: <33B72702.3B72@apex2000.net>
Rendered body type: text/plain

Gary McDuffie, Sr. wrote:
>
> AG0N PBBS will be shut down permanently at 2359 on June 30, 1997, after 12
> years of full time multiport service. As stated before, there just isn't
> any user interest.
>
> 73 to all,
> Gary

 Hi Gary... Know what you are going through. My users have dropped
from 200+ in the last couple of years to below 100. And actual weekly
users have dropped from 30-40 to 5-10 different ones. Over a month's
time, I will have maybe 20 or 30 different users..not counting about
6-8 other statewide bbs's that we do forwarding with.
  good luck
--
73' Robert N5RKN
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

"If you dig a hole that's deep enough,
 everyone will want to jump into it."
 Firesign Theatre

July 1997

Original source file: bbssig.9707
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9707

1. Fbbstrip problem

From: n5rkn <n5rkn@apex2000.net>
Date: Wed, 02 Jul 1997 22:55:24 -0500
To: bbssig@tapr.org
Message-ID: <33BB22AC.14E@apex2000.net>
Rendered body type: text/plain

I'm receiving an "Error 75 occurred in line 11420 of module FBBSTRIP
at address 73FF:06BD". I'm stumped. I haven't received this one
before. I'm running FBB v5.15c dos version under dos only. I also
run QEMM v8.0.
 Any suggestions from the group. All functions cease during this
occurrance. It shows under a black dos screen. It does however, give
me the option to press any key to continue. But, it will re-occur at
another time. This started a few days ago with no warning. Nothing
has been changed or added to the program in several months. There have
been no recent changes to the computer. Defrag & Scandisk are run
on a nightly basis. Virus scan is also run.
 There are around 900 active msgs & usual memory available is close to
200k.
  So, with all that in mind....help!

--
73' Robert N5RKN
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

"If you dig a hole that's deep enough,
 everyone will want to jump into it."
 Firesign Theatre

2. Re: [BBSSIG:4354] Fbbstrip problem

From: Karl Larsen <k5di@acca.nmsu.edu>
Date: Thu, 03 Jul 1997 04:47:39 -0700
To: bbssig@tapr.org
Message-ID: <33BB915B.514D@acca.nmsu.edu>
Rendered body type: text/plain

n5rkn wrote:
>
> I'm receiving an "Error 75 occurred in line 11420 of module FBBSTRIP
> at address 73FF:06BD". I'm stumped. I haven't received this one
> before. I'm running FBB v5.15c dos version under dos only. I also
> run QEMM v8.0.

This looks like a ram memory problem. FBBSTRIP is processing a bunch of
messages in ram and something overwrote the ram space it was using. I
realaize it is a crash but it's normal...:-) Under DOS it is rare, under
Windows it's not. Under Linux IT NEVER HAPPENS.

Suggest you just re-boot and continue on. Be interested in how much ram
you have. And it sounds like a 286 machine. Am I right?
> Any suggestions from the group. All functions cease during this
> occurrance. It shows under a black dos screen. It does however, give
> me the option to press any key to continue. But, it will re-occur at
> another time. This started a few days ago with no warning. Nothing
> has been changed or added to the program in several months. There have
> been no recent changes to the computer. Defrag & Scandisk are run
> on a nightly basis. Virus scan is also run.
> There are around 900 active msgs & usual memory available is close to
> 200k.
>   So, with all that in mind....help!
>
> --
> 73' Robert N5RKN
> mailto:n5rkn@apex2000.net
> N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
> Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm
>
> "If you dig a hole that's deep enough,
> everyone will want to jump into it."
> Firesign Theatre

--
73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

3. Re: [BBSSIG:4355] Re: Fbbstrip problem

From: n5rkn <n5rkn@apex2000.net>
Date: Thu, 03 Jul 1997 08:26:35 -0500
To: bbssig@tapr.org
Message-ID: <33BBA85A.4C5E@apex2000.net>
Rendered body type: text/plain

Karl Larsen wrote:
> This looks like a ram memory problem. FBBSTRIP is processing a bunch of
> messages in ram and something overwrote the ram space it was using. I
> realaize it is a crash but it's normal...:-) Under DOS it is rare, under
> Windows it's not. Under Linux IT NEVER HAPPENS.
>
> Suggest you just re-boot and continue on. Be interested in how much ram
> you have. And it sounds like a 286 machine. Am I right?
> 73, de Karl aka k5di
>
>   Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
>   k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

Nope, it's a 486/dx40 with 8meg of ram. But, I thought the same
thing...that
it might be memory related. However, I have rebooted. The bbs will go
back into
the same strip routine and the error will re-occur (occassionaly).

--
73' Robert N5RKN
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

"If you dig a hole that's deep enough,
 everyone will want to jump into it."
 Firesign Theatre

4. Re: [BBSSIG:4354] Fbbstrip problem

From: Ken Cox <kc@1st.net>
Date: Thu, 03 Jul 1997 23:14:24 -0400
To: bbssig@tapr.org
Message-ID: <1.5.4.32.19970704031424.0091c384@1st.net>
Rendered body type: text/plain

Upgrade to qemm 8.01 or qemm 97. The upgrade to 8.01 is available from
Quarterdeck's Web site.
73
Ken

5. Re: [BBSSIG:4357] Re: Fbbstrip problem

From: n5rkn <n5rkn@apex2000.net>
Date: Fri, 04 Jul 1997 00:23:26 -0500
To: bbssig@tapr.org
Message-ID: <33BC88CE.4937@apex2000.net>
Rendered body type: text/plain

Ken Cox wrote:
>
> Upgrade to qemm 8.01 or qemm 97. The upgrade to 8.01 is available from
> Quarterdeck's Web site.
> 73
> Ken

Thanks, Ken. I downloaded the upgrade sometime ago. But, I haven't
found the time to do the upgrade. I'll have to re-read the docs.
BTW, the computer is a 486/dx40 with 8meg of ram.

--
73' Robert N5RKN
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

```
"If you dig a hole that's deep enough,
 everyone will want to jump into it."
 Firesign Theatre
```

6. PBBS Bulletin Export Files Available

From: marty@trucom.com (Marty Albert)
Date: Wed, 09 Jul 1997 09:05:24 GMT
To: bbssig@tapr.org
Message-ID: <33c3542d.33920247@news.trucom.com>
Rendered body type: text/plain

Hello, All:

Anyone looking for bulletin export files is invited to check out my
pages at:

  http://www.trucom.com/ppages/marty/

Note that a password is needed to recover the ZIPed files in order to
prevent their distribution by non-Ham systems.

See the above URL for how to get the password.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

7. GPS Deal

From: Barry Buelow WA0RJT <barry@ia.net>
Date: Wed, 9 Jul 1997 18:21:58 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199707092321.SAA02100@zeus.ia.net>
Rendered body type: text/plain

```
>
> <http://www.tapr.org/gps>
>
> *** Special One Time offer on the GARMIN GPS-30PC for $99 ***
>
>                offer ends August 30th, 1997
>
>
> General Information:
>
>      The price is:
>           $94.00 US for members of TAPR
>           $ 5.00 shipping/handling
>
>           Total Price: $99
>
>      and will include:
>         o GARMIN GPS-30PC
>         o Documentation for GPS-20 and interface to GPS-30PC
>
>
>
> GARMIN has made available to TAPR members for a short time only the GARMIN
> GPS-30 PC, which GARMIN has discontinued and is wanting to clear from their
> inventory.
>
>
> TAPR will take orders from now till August 30th, when we will place one
> order for as many units as the TAPR membership wishes to purchase. There is
> no limit to the number any one person or affiliated group wants to
> purchase.  Although there is a total of some 700 units being made available
> to TAPR.
>
```

>
> The GPS-30PC is a GPS-20 packaged with a passive antenna in a weatherproof
> housing with a 10 foot cable terminated in a DB9 connector (for serial
> port 1) and a cigarette lighter connector (for power). Since it only uses
> one serial port, it is not DGPS capable. The insides implement all features
> of the GPS-20, but the cabling only reveals serial port 1 and the power
> supply. You can cut the case open to get to the other signals if desired.
> The GPS-20 also is wired directly to the antenna, so if you remove the
> antenna from the GPS-20 an MCX connector will have to be connected to the
> GPS-20 to provide an antenna connection. Surface MCX connectors that will
> work are available from DigiKey and Mouser.
>
>
> The price to TAPR members is $94 plus $5 shipping/handling for a total
> priceof $99. A normal GPS-20 unit alone sells to TAPR members for $169 !!!
> Then add a $40 or more antenna and you have the same functionality of the
> GPS30PC for a real experimenters price.
>
>
> TAPR will take orders for this special one time item till August 30th. At
> that time we have to cut a check to GARMIN and get the units shipped.
>
>
> Since this is a liquidation there are several conditions to the special offer.
>
>
>   *** Please be sure you read all the following very carefully. ***
>
>   * GARMIN has stated that most of these units are in good working
>   condition, but some of them may occasionally fail to acquire satellites
>   at ambient temperatures near 40 degrees F. Usually, this problem can be
>   fixed by resoldering the shields near the board edge connector more
>   carefully. For the typical consumer who deals with GARMIN, this is a
>   return issue; however, for amateur radio experimenters correcting this
>   problem should not be to serious to handle.
>
>   * The downside to working on the 'sealed antenna unit with
>   GPS-20' is that to resolder the shields, you have to remove
>   the case by sawing or cutting the bottom off. That means that in order
>   to rework the board, you have to damage/harm the case.
>
>   * The upside is that for $99 you get a GPS-20 engine and antenna. Even if
>   you have to perform surgery to get one or the other to operate
>   correctly, you have still saved money for your time and effort. The
>   GPS-20 is worth the $99.
>
>   * This is an 'as is' deal since this is a liquidation by GARMIN on a unit
>   that they have discontinued and are trying to remove from inventory.
>   The normal sales price was $300. If you decide to return your unit,
>   because it is inoperative, TAPR will not be able to return the unit to
>   GARMIN. These are again 'as is' units, which is the reason for the
>   great price. They should for the most part all work, but things do
>   happen. To take care of members that have units that are Dead on
>   Arrival (DOA), TAPR will accept returned non-functional units within
>   the first 60 days after TAPR ships. See the refund policy below.
>
>   If anyone is interested in troubleshooting the returned units, we will
>   be glad to make a deal -- contact Greg Jones, wd5ivd@tapr.org.
>
>
> ---------------------------------------
>
> Warranty and Refund Policy.
> TAPR will accept returned non-functional units promptly reported by the
> purchaser within 60 days after TAPR ships. These units are provided on an
> "as-is" basis and no refunds will be given; however, members returning
> non-functional units (within 60 days) will receive an extension to their
> TAPR membership of three years.
>
>
> If you would like to order one or more of these units, you can
>   e-mail tapr@tapr.org,
>   phone (940) 383-0000,
>   fax (940) 566-2544.
>
>   Office Hours: Tuesday - Friday 9am - 12pm, 3pm - 5pm Central Time
>
>
> Questions concerning the unit and details on the buy will be handled on the

> TAPR GPS Special Interest Group list.
>
>
> ------------------------------------
>
> Shipping and Handling
>
>   * Shipping and Handling within the US will be $5.00 US by UPS Ground
>   unless otherwise requested by purchaser.
>
>   * International Shipping will need to contact the TAPR office and get a
>   quote on the shipping to your country. TAPR uses International Express
>   Mail, unless the purchaser requires something else.
>
> ---
>
> Notice about all TAPR Group Purchases
>
> TAPR coordinates group purchases as a service to help amateur radio
> operators obtain access to technology at prices better than those typically
> available in individual unit orders.
>
> Those participating in group purchases must understand that these products
> are not part of TAPR's standard offering, that TAPR may not have an
> established relationship with the vendors involved, and that the terms of
> the purchase may be changed, or the purchase may be cancelled, for any
> reason. If purchase terms (such as price or delivery schedule)
> significantly change during the order period, TAPR will notify you and
> permit you a reasonable time in which to cancel your order; if you choose
> to cancel, TAPR will refund any money you have deposited for the purchase.
> Once TAPR has committed the group order with the vendor, no further
> cancellations are permitted. IN NO EVENT WILL TAPR'S LIABILITY TO YOU
> EXCEED A REFUND OF ANY MONEY YOU DEPOSITED FOR THE PURCHASE.
>
> Although informal support for products may be available through TAPR's
> on-line mailing lists and other services, product warranties and
> entitlement to post-sale support are limited to what is offered by the
> manufacturer, and are not TAPR's responsibility.
>
>
> ---
> Tucson Amateur Packet Radio
> 8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399 * 940-383-0000
> ---
> e-mail: tapr@tapr.org ftp: ftp.tapr.org   web: <http://www.tapr.org/>
> ---
>
>
>

8. Yaesu FT-311rm problem

From: n5rkn <n5rkn@apex2000.net>
Date: Fri, 11 Jul 1997 19:12:44 -0500
To: bbssig@tapr.org
Message-ID: <33C6CBFC.5E9E@apex2000.net>
Rendered body type: text/plain

I have a FT-311RM 220mhz radio that's used as a packet link into
the Texnet packet system. Last night we had a pretty good storm that
took power out twice. All equipment & computers are on good UPS's.
Afterwards, I checked & all looked fine. However this morning I noticed
that the 220 was scanning through frequencies from the bottom end to
the top end of the 220 spectrum.
 I quickly turned it off and back on and reset the memory channel.
However, since then it isn't working. Mike audio & receive go to a
DRSI card. The DRSI checks fine. When I remove the mike connector
from the 311, it goes into transmit until turned off and back on.
And, it does not recognize a transmit from the DRSI. Again, I double-
checked the DRSI by connecting that port to a MASTRII which is used
for another port. The DRSI performed fine on that port via the GE.
 So, process of elimination tells me something has shorted or fried
in the FT-311RM. One assumption might be the microprocessor has
glitched. I've reset it & had the same results. It is hearing, but
not transmitting (via the DRSI packet command). With exception of
when I pull the mike cord out, or reseat it with the 220 on...those
are the only times I can make it transmit. No, I do not have a regular
mike for it. Just the cabling to the DRSI.
 Any other suggestions other than throw it out the window?
--

73' Robert N5RKN
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

"If you dig a hole that's deep enough,
 everyone will want to jump into it."
 Firesign Theatre

9. Re: [BBSSIG:4361] Yaesu FT-311rm problem

From: Karl Larsen <k5di@acca.nmsu.edu>
Date: Sat, 12 Jul 1997 05:24:49 -0700
To: bbssig@tapr.org
Message-ID: <33C77791.50@acca.nmsu.edu>
Rendered body type: text/plain

n5rkn wrote:
>
> I have a FT-311RM 220mhz radio that's used as a packet link into
> the Texnet packet system. Last night we had a pretty good storm that
> took power out twice. All equipment & computers are on good UPS's.
> Afterwards, I checked & all looked fine. However this morning I noticed
> that the 220 was scanning through frequencies from the bottom end to
> the top end of the 220 spectrum.
> I quickly turned it off and back on and reset the memory channel.
> However, since then it isn't working. Mike audio & receive go to a
> DRSI card. The DRSI checks fine. When I remove the mike connector
> from the 311, it goes into transmit until turned off and back on.
> And, it does not recognize a transmit from the DRSI. Again, I double-
> checked the DRSI by connecting that port to a MASTRII which is used
> for another port. The DRSI performed fine on that port via the GE.
> So, process of elimination tells me something has shorted or fried
> in the FT-311RM. One assumption might be the microprocessor has
> glitched. I've reset it & had the same results. It is hearing, but
> not transmitting (via the DRSI packet command). With exception of
> when I pull the mike cord out, or reseat it with the 220 on...those
> are the only times I can make it transmit. No, I do not have a regular
> mike for it. Just the cabling to the DRSI.
> Any other suggestions other than throw it out the window?
> --
> 73' Robert N5RKN
> mailto:n5rkn@apex2000.net
> N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
> Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm
>
> "If you dig a hole that's deep enough,
> everyone will want to jump into it."
> Firesign Theatre

Hi Robert,

Sounds like lightning got to the keyup circuit and perhaps just one chip.
I have no idea how to fix the radio and suggest you send it to the
manufaturer's place in this country. Cost like $100 for all things but it
is fixed.

--
73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@acca.nmsu.edu

10. Idea for DCC conference paper

From: "John Meyer" <john_meyer@hotmail.com>
Date: Thu, 31 Jul 1997 13:37:04 PDT
To: bbssig@tapr.org, aprssig@tapr.org
Message-ID: <199707312037.NAA23985@f35.hotmail.com>
Rendered body type: text/plain

Hello all,
I recently had an idea about using packet radio for more than just a
toy for experimenters. My idea is to make greater use of packet radio
to hold nets and to utilize aprs more in storm chasing. This is just
an idea off the top of my head, but I would like to hear from any hams
who have a similar idea, or hams that have done such ideas. Give
me your feedback. Thanks.

John, KB0OLD
email: john_meyer@hotmail.com

_____
Get Your Private, Free Email at http://www.hotmail.com

August 1997

Original source file: bbssig.9708
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9708

1. TAPR Server to be down 8/9/97

```
From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Fri, 8 Aug 1997 22:24:44 -0500
To: "TAPR-BB  list   mailing"<tapr-bb@tapr.org>,
        "TAPR   APRS SIG"<aprssig@tapr.org>,
        "HF SIG  list   mailing"<hfsig@tapr.org>,
        "NETSIG  list   mailing"<netsig@tapr.org>,
        "BBS SIG  list   mailing"<bbssig@tapr.org>,
        " Spread Spectrum "<ss@tapr.org>, " TAPR SYS "<tapr-sys@tapr.org>,
        " tapr-tnc "<tapr-tnc@tapr.org>, aprs-fl@tapr.org,
        " tacgps "<tacgps@tapr.org>,
        TAPR Regional Freq <regional_freq@tapr.org>,
        " TAPR/AMSAT DSP "<dsp@tapr.org>, " DSP-93 Build "<dsp-93@tapr.org>,
        " TPRS Board "<tprs-board@tapr.org>
Message-ID: <v03020900b01191cb3c5c@[208.134.134.40]>
Rendered body type: text/plain
```

I just received a call informing us that the building location where the TAPR.ORG server is located will be without power tomorrow for most of the day.

We will be shutting down the server between 7am and 8am and don't expect that it will be available until late Saturday evening when power is restored.

Cheers - Greg, WD5IVD

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd

"Before you become too entranced with gorgeous gadgets
 and mesmerizing video displays, let me remind you that
 information is not knowledge, knowledge is not wisdom,
 and wisdom is not foresight. Each grows out of the other
 and we need them all."   -Arthur C. Clarke

---

2. PBBS Bulletin Export Files Available

```
From: marty@trucom.com (Marty Albert)
Date: Sat, 09 Aug 1997 05:03:35 GMT
To: bbssig@tapr.org
Message-ID: <33ebf878.4814231@news.trucom.com>
Rendered body type: text/plain
```

Hello, All:

For any packet SysOps in need, I have available bulletin export files on two locations now...

Via WWW at http://www.trucom.com/ppages/marty

Via FTP at ftp://ftp.kc6ufm.dyn.ml.org/export

Note that the FTP site above is normally only available from 1800 UTC til 0700 UTC.

All export files are password protected to prevent their being distributed by non-amateur means. See the above WWW site for details.

Also, if you would like to exchange traffic by E-Mail, I have two systems in place:

1) If you are able to send me a daily export file from your station, I can create a custom export file for you and send that via attached E-Mail daily. Only a limited number of these positions are available.

2) If you are unable or unwilling to send a daily file to me, I can send you a "generic" export file that contains @WW, @ALLUSA, @CANADA, @EU, @AMSAT, @NASA, and @ARRL bulletins. If you select this option, it is your responsibility to make sure that no inappropriate traffic

leaks from your station.

Please contact me with any questions.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

3. Re: [BBSSIG:4365] PBBS Bulletin Export Files Available

From: rmackay@cycor.ca (Ron VE1AIC)
Date: Sat, 9 Aug 1997 15:34:33 -0300 (ADT)
To: bbssig@tapr.org
Message-ID: <199708091834.PAA07785@bud.peinet.pe.ca>
Rendered body type: text/plain

>Hello, All:
>
>For any packet SysOps in need, I have available bulletin export files
>on two locations now...
>
>Via WWW at http://www.trucom.com/ppages/marty
>
>Via FTP at ftp://ftp.kc6ufm.dyn.ml.org/export
>
>Note that the FTP site above is normally only available from 1800 UTC
>til 0700 UTC.
>

Hi Marty, while I enjoyed the improvement of FTP over the older http method
your new http pages with directory listings are even better...since my
browser is usually running anyway.

Keep up the great work!

72 - Ron
VE1AIC

4. Baycom WIN95 Device Driver

From: "(SV2AGW) George Rossopoylos" <sv2agw@the.forthnet.gr>
Date: Wed, 20 Aug 1997 15:47:22 +0300
To: <bbssig@tapr.org>
Message-ID: <199708201251.PAA21251@nefeli.forthnet.gr>
Rendered body type: text/plain

Hi all
After Christmas i decided to support in my Packet programs (AGW for WIN95)
other tncs except from the
standard serial tncs with KISS. So now i manage to publish the first
version for baycom serial modem.
This device driver is a dynamic vxd . This means that the driver is loaded
only when it is needed. No entries in registry or system.ini no tsr from
autoexec.bat.
Just run Packet Engine and from its tnc setup menu select ,as
tnctype,baycom serial.Thats all, select also the com port and the baudrate
1200,2400,etc and you are ready.

Now you can have your baycom run with high quality software.

George Rossopoulos
e-mail:sv2agw@the.forthet.gr
packet:SV2AGW@SV2DXC.TSL.GRC.EU
http://www.forthnet.gr/sv2agw/
http://www.intranet.gr/isefi/rossopou/rossopou.htm

5. PBBS Bulletin Export Files Available

From: marty@trucom.com (Marty Albert)
Date: Wed, 27 Aug 1997 04:15:44 GMT

To: bbssig@tapr.org, fbb@f6fbb.org, netsig@tapr.org
Message-ID: <3403a980.31941151@news.trucom.com>
Rendered body type: text/plain

Hello, All:

For any packet SysOps in need, I have available bulletin export files
on two locations now...

Via WWW at http://www.trucom.com/ppages/marty

Via FTP at ftp://ftp.kc6ufm.dyn.ml.org/export

Note that the FTP site above is normally only available from 1800 UTC
til 0700 UTC.

All export files are password protected to prevent their being
distributed by non-amateur means. See the above WWW site for details.

Also, if you would like to exchange traffic by E-Mail, I have two
systems in place:

1) If you are able to send me a daily export file from your station, I
can create a custom export file for you and send that via attached
E-Mail daily. Only a limited number of these positions are available.

2) If you are unable or unwilling to send a daily file to me, I can
send you a "generic" export file that contains @WW, @ALLUSA, @CANADA,
@EU, @AMSAT, @NASA, and @ARRL bulletins. If you select this option, it
is your responsibility to make sure that no inappropriate traffic
leaks from your station.

Please contact me with any questions.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

September 1997

Original source file: bbssig.9709
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9709

1. Port Access

```
From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Thu, 4 Sep 1997 22:34:49 -1200
To: f6fbb-list@phx-az.com
Cc: fbb@f6fbb.org, BBSSIG@tapr.org
Message-ID: <340fd23f.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain
```

```
Hi,
    Some time ago there was a Program that ran with BPQ that would limit
    those allowed to connect on certain ports.

    Purpose to stop unauthorised Forwarding on a PORT..

    I did have it , but I am unable to locate it ..

    Can someone please give me the Name of the Program and the FTP site it
    can be found on..

    73 Phillip ZL2TZE
    --
Phillip Conza
AX25                  ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private        phil@zl2tze.mlb.planet.gen.nz
```

2. Re: [BBSSIG:4369] Port Access

```
From: bajones@larkhill.win-uk.net (Brian Jones)
Date: Fri, 05 Sep 1997 22:14:55
To: bbssig@tapr.org
Cc: phil@zl2tze.mlb.planet.gen.nz
Message-ID: <116@larkhill.win-uk.net>
Rendered body type: text/plain
```

```
Greetings Phil

>Hi,
>    Some time ago there was a Program that ran with BPQ that would limit
>    those allowed to connect on certain ports.
>
>    Purpose to stop unauthorised Forwarding on a PORT..
>
>    I did have it , but I am unable to locate it ..
>
>    Can someone please give me the Name of the Program and the FTP site it
>    can be found on..
>
>    73 Phillip ZL2TZE
>    --
>Phillip Conza
>AX25                  ZL2TZE @ ZL2TZE.#73.NZL.OC
>E-Mail private        phil@zl2tze.mlb.planet.gen.nz
>
>

  Are you perhaps thinking of the option within BPQ to restrict the
useage of a port with VALIDCALL. Working from memory, it allows you
to restrict port access to only listed callsigns. The information
is to be found somewhere in the G8BPQ node documentation.

73 Brian



================================================================
Brian Jones                          Worcester, United Kingdom
G8ASO @ G8ASO.GB7GLO.#46.GBR.EU    bajones@larkhill.win-uk.net
================================================================
```

3. Utility for MBL export files?

```
From: "Scott Felton" <sfelton@poboxes.com>
Date: Sun, 7 Sep 1997 13:20:09 -0500
To: bbssig@tapr.org
```

Message-ID: <199709071826.4611000@ftp.paonline.com>
Rendered body type: text/plain

Does anyone know of a utility to strip messages out of an MBL
format export file? I remember seeing something like this announced
but I can't remember where.

I would like to purge messages out of an export file that contain
certain callsigns in the R:lines. Thanks in advance...

   Scott Felton - Mount Joy, PA
   wf3r@k3ir.ampr.org
   sfelton@poboxes.com

4. Re: [BBSSIG:4371] Utility for MBL export files?

From: "Karl F. Larsen" <k5di@WHC.NET>
Date: Sun, 07 Sep 1997 14:07:10 -0600
To: bbssig@tapr.org
Message-ID: <3413096E.918@whc.net>
Rendered body type: text/plain

Scott Felton wrote:
>
> Does anyone know of a utility to strip messages out of an MBL
> format export file? I remember seeing something like this announced
> but I can't remember where.
>
> I would like to purge messages out of an export file that contain
> certain callsigns in the R:lines. Thanks in advance...
>
>   Scott Felton - Mount Joy, PA
>   wf3r@k3ir.ampr.org
>   sfelton@poboxes.comHi Scott,
When you enter a file into FBB it passes thru all the filters you have
set up for normal forwarding. Are you running FBB?

--
73, de Karl aka k5di

        Karl F. Larsen Box 74, Mesilla Park, NM 88047 (505) 524-3303
        k5di@k5di.cruces.nm.usa.noam k5di@whc.net

5. Re: [BBSSIG:4372] Re: Utility for MBL export files?

From: "Scott Felton" <sfelton@poboxes.com>
Date: Mon, 8 Sep 1997 12:24:23 -0500
To: bbssig@tapr.org
Message-ID: <199709081730.5433600@ftp.paonline.com>
Rendered body type: text/plain

On 7 Sep 97 at 15:18, Karl F. Larsen wrote:

> When you enter a file into FBB it passes thru all the filters you have
> set up for normal forwarding. Are you running FBB?

No I'm not Karl. I'm running JNOS. I import bulletins and then it
exports bulletins to E-mail to another BBS. Some of the imported
bulletins contain his R:line so I know they have been through his
BBS already. They end up in the export file and although they will
be rejected on his end because of BID it would be better if I could
pull these messages out before I E-mail the export file to him. It
would probably cut the file size in half.

   Scott Felton - Mount Joy, PA
   wf3r@k3ir.ampr.org
   sfelton@poboxes.com

6. Re: [BBSSIG:4373] Re: Utility for MBL export files?

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Mon, 08 Sep 1997 11:28:50 -0700
To: bbssig@tapr.org
Message-ID: <199709081830.LAA23932@mh1.lbl.gov>
Rendered body type: text/plain

>.... I import bulletins and then it
>exports bulletins to E-mail to another BBS. Some of the imported
>bulletins contain his R:line so I know they have been through his
>BBS already. They end up in the export file and although they will

>be rejected on his end because of BID it would be better if I could
>pull these messages out before I E-mail the export file to him. It
>would probably cut the file size in half.
>

If I were doing this in AA4RE, I would "Forward to a File" instead of using
Export. The file format is the same as the Export format, and I have the
use of the "distribution" facility in 4RE that allows me to skip messages if
the header of the destination (or, for that matter, any other station) is
already in the header list.

I'm not familiar with the JNOS features, but if they are similar perhaps you
can do it the same way.

-Mike-

 Mike Fahmie - WA6ZTY @ N6EEG - MPFahmie@lbl.gov
Advanced Light Source - Lawrence Berkeley National Laboratory
==
"Alas, a Balrog, and I am already weary."
Gandalf the Wizard - Lord of the Rings
==

7. Re: [BBSSIG:4371] Utility for MBL export files?

From: Ronnie Hale <w0plw@w0plw.ampr.org>
Date: Mon, 8 Sep 1997 23:14:06 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <Pine.LNX.3.96.970908230519.7887B-100000@w0plw-5.ampr.org>
Rendered body type: text/plain

On Sun, 7 Sep 1997, Scott Felton wrote:

> Does anyone know of a utility to strip messages out of an MBL
> format export file? I remember seeing something like this announced
> but I can't remember where.
>
> I would like to purge messages out of an export file that contain
> certain callsigns in the R:lines. Thanks in advance...
>
>   Scott Felton - Mount Joy, PA
>   wf3r@k3ir.ampr.org
>   sfelton@poboxes.com
>
Hi Scott,
If you are making an export file for an individual, why not set your
forward.bbs file to make a separate export file for his bbs. If you set
his bbs-call as first line, then the 'filter criteria' for his bbs will
be used in that export. You can still make a full export if you need
it for other forward partners.

--73, Ronnie, w0plw

Packet: W0PLW @ W0PLW.#SEMO.MO.USA.NOAM
Internet/Amprnet: w0plw@w0plw.ampr.org
                   http://w0plw.ampr.org

8. flexdigi digi for flexnet ????

From: ei7gm@iol.ie (Paul Kearney)
Date: Sun, 14 Sep 1997 20:43:04 +0000
To: bbssig@tapr.org
Message-ID: <199709231810.TAA10747@mail.iol.ie>
Rendered body type: text/plain

If at first you dont succeed.......

I've foudn at least 3 sites that give info on obtaining flexdigi
which is the digi part of flexnet.
I've requested this program several times ... no reply
I've asked others about it via   s.i.g. sites one reply with same problem

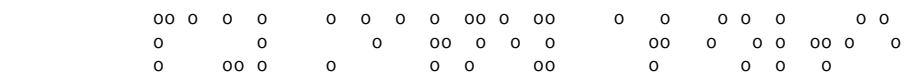
DOES ANYONE KNOW HOW TO GET 'FLEXDIGI.EXE' ?

It is claimed to be the best and most flexible digi program
but no one seems to have it.

Does anyone know the REAL STORY ?

73 paul

ax25 :ei7gm at ei7gm.irl.eu
email:ei7gm@iol.ie



paul kearney at iol.ie

Learn Braille now while you have your sight - It's easier !

9. Re: [BBSSIG:4376] BBSSIG digest 720

From: "Walter Koch" <walterk@[194.94.231.65]>
Date: Tue, 23 Sep 1997 22:26:39 +1
To: bbssig@tapr.org
Message-ID: <m0xDdQq-000pbdC@Disi.Ddorf.Rhein-Ruhr.De>
Rendered body type: text/plain

ei7gm@iol.ie (Paul Kearney) wrote

> DOES ANYONE KNOW HOW TO GET 'FLEXDIGI.EXE' ?

> It is claimed to be the best and most flexible digi program
> but no one seems to have it.
Yes it is a fine one. But you should try XNET and TheNetNode 1.7x too
(sri, I know no URL).

> Does anyone know the REAL STORY ?

In germany the net is strictly divided into two parts:
* the interlinks between digipeater (all on 23cm or shorter)
* and the user-access to the net (all on 70cm or shorter)

So the "ordinary" user do not need the flexdigi modul (hop2hop
digipeating is already provided by the FlexKernel (FLEX.EXE)).

The Flexdigimodul provides mainly the flexnet-routing-services.
Flexnet-nodes "talk" to each other to exchange the routes they know
(PID=0xce).

To avoid senseless congestions produced by users who are only playing
with the digimodul, this digimodul ist not distributed in the usal
"free for hams"-manner.

Try http://home.pages.de/~flexnet for the adresses of the
flexnet-people (e.g. dk7wj/k7wj and dg2fef). Maybe they can help you.

Gruss,
  Walter, DG9EP

--
walterk@ddorf.rhein-ruhr.de
ham: dg9ep@db0iz.#nrw.deu.eu

October 1997

Original source file: bbssig.9710
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9710

1. Re: [BBSSIG:4370] Re: Port Access

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Tue, 14 Oct 1997 08:46:12 -0700
To: bbssig@tapr.org
Message-ID: <344393C4.7D8D@erinet.com>
Rendered body type: text/plain

Hello:

 I haven't received a post since 9/6/97. Am I still subscribed?

Chuck

---

2. Re: [BBSSIG:4378] Re: Port Access

From: Bob Nielsen <nielsen@primenet.com>
Date: Tue, 14 Oct 1997 08:53:17 -0700 (MST)
To: "Charles E. Gelm" <gelmce@erinet.com>
Cc: bbssig@tapr.org
Message-ID: <Pine.LNX.3.96.971014085243.1710K-100000@nielsen.tus.primenet.com>
Rendered body type: text/plain

On Tue, 14 Oct 1997, Charles E. Gelm wrote:

> Hello:
>
> I haven't received a post since 9/6/97. Am I still subscribed?

I think there has just been a lack of activity on the list.

Bob

Bob Nielsen Internet: nielsen@primenet.com
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
  http://www.primenet.com/~nielsen

November 1997

Original source file: bbssig.9711
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9711

1. NTS Traffic

From: "Mike White (mpw)" <mpw@sequent.com>
Date: Fri, 7 Nov 1997 09:56:34 -0800
To: "'bbssig@tapr.org'" <bbssig@tapr.org>
Message-ID: <1DDAE93A2402D11188BD0000C02213F5012E8EB5@gobo.sequent.com>
Rendered body type: text/plain

So, how do I configure NTS under *NOS?

I have two bbses that I forward to: wb0sva and w9nns.
Wb0sva is in MN and is my real link to the real world and w9nns is well
connected to the
rest of Wisconsin's packet network.

So, what I was thinking of doing is the following

NTSWI   -> w9nns
and a rule that says
NTS*   -> wb0sva

Is this the correct way to do something like this?
(btw: real snipits from rewrites/forward.bbs from other NOS Sysops would
be a plus.)

Thanks for the bandwidth-
  -Mike

--
Mike White   Fax: 715/833-2027
mpw@sequent.com Phone: 715/830-7315

2. Re: [BBSSIG:4380] NTS Traffic

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Fri, 07 Nov 1997 11:32:07 -0800
To: bbssig@tapr.org
Cc: mpw@sequent.com
Message-ID: <199711071932.LAA18391@mh1.lbl.gov>
Rendered body type: text/plain

At 12:00 PM 11/7/97 -0600, you wrote:

>
>So, what I was thinking of doing is the following
>
>NTSWI   -> w9nns
>and a rule that says
>NTS*   -> wb0sva
>

Mike,

You didn't indicate which state your system was located in. Your telephone
areacode tells me you are in Wisconsin. This is significant to your
question because once an NTS message enters the destination state, the
@NTSxx portion of the address is striped away, allowing systems to forward
on the zipcode. You should not expect WI nts traffic to be identified with
@NTSWI unless you are the point of entry into WI (and if so, you should
remove it).

-Mike-

                Mike Fahmie   -   Advanced Light Source
                Lawrence Berkeley National Laboratory
                (510) 486-4030   -   MPFahmie@lbl.gov
                                  WA6ZTY @ N6EEG

3. Need Help

From: michael <golden@palu.wasantara.net.id>
Date: Wed, 12 Nov 1997 05:10:15 +0700 (JAVT)
To: bbssig@tapr.org

Message-ID: <199711112210.FAA10167@ns2.wasantara.net.id>
Rendered body type: text/plain

Dear Friends,

May,somebody want to help me.We have database program by Clipper so I need some
program or hardware which could be link to be like as Online Service Phone
which produce voice when we conneted by ordinary phone (tone system)and get
up or down
at field record by only press some key at phone that we arrange for.Thanks
for your help before.

Michael T

4. Re: [BBSSIG:4382] Need Help

From: ve1aic@iname.com (Ron VE1AIC)
Date: Tue, 11 Nov 1997 20:40:23 -0500 (EST)
To: bbssig@tapr.org
Message-ID: <199711120140.UAA21338@smtp1.sympatico.ca>
Rendered body type: text/plain

>Dear Friends,
>
>May,somebody want to help me.We have database program by Clipper so I need
some
>program or hardware which could be link to be like as Online Service Phone
>which produce voice when we conneted by ordinary phone (tone system)and get
>up or down
>at field record by only press some key at phone that we arrange for.Thanks
>for your help before.
>
>
>   Michael T
>
Hi Michael, since this list deals with Amateur Radio BBS operations you may
wish to post your request on a Clipper list or newsgroup such as
comp.lang.clipper
73 - Ron VE1AIC

5. Bug in listserv

From: Joe Foor <kf4dys@wfeca.net>
Date: Sat, 15 Nov 1997 11:09:54
To: aprssig@tapr.org, aprs-fl@tapr.org, bbssig@tapr.org
Cc: tapr-mail@tapr.org, ksproul@hardees.Rutgers.EDU, n2czf@magg.net,
        barry@ia.net, wd5ivd@tapr.org
Message-ID: <3.0.3.16.19971115110954.2e77cc86@pop.wfeca.net>
Rendered body type: text/plain

I, like many others, could not understand the problems people have had,
trying to unsubscribe from a TAPR mailing list, until now.

I am subscribed to four lists at TAPR and I am changing internet
servers. Since I saved all my original subscription responses, I have
the directions and passwords to change my e-mail address for each list.
Unfortunately, when I tried to use them, it didn't work.

I sent a message for each mailing list, to listserv, with the proper
listserv command, password for that list and my new address. The
messages were all sent through my old server, Digital Express.

The first message to get to the listserv worked just fine. This was for
the mic-E list. All other messages generated error messages which were
sent to the new address at wfeca.net.

Maybe, if I had included all four commands in a single message, it would
have worked, but it's too late to try that now.

I now find that, although the listserv is still sending mail for the
BBSsig, APRSsig and APRS-FL lists to me at joefoor@digitalexp.com,
any messages from that address are refused and the error messages are
sent to the new address at wfeca.net. I have carefully checked the full
headers on the outgoing messages from the Digital Express server and
they don't contain any reference to the wfeca.net address, at all, so
obviously, the listserv no longer recognises my old address, even though
it still sends posts to that address.

Since I could no longer unsubscribe, by e-mail, from the old address, I
then attempted to unsubscribe from the lists by using the webpage form

on the TAPR site, while logged on through Digital Express. This also
generated error messages which were sent to my new address at wfeca.net,
even though I only used the old address of joefoor@digitalexp.com on the
form.

Having given up on trying to stop the posts from going to my old
address, I have sent subscription messages to the listserv from the new
address, so I will continue to receive the postings for all four lists,
at my new address. Unfortunately, when my account at Digital Express
runs out on Nov 21, the mail to that address will start bouncing and all
of us will just have to put up with it until the listserv finally stops
using that address.

In addition to giving advance notice to all list members, that this is
going to happen, I have sent this to all of the list owners. Hopefully,
someone with the necessary access can correct the listserv files at TAPR
before the posts start bouncing.

regards,
Joe kf4dys

6. Re: [BBSSIG:4384] Bug in listserv

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sat, 15 Nov 1997 16:16:18 -0600
To: bbssig@tapr.org
Message-ID: <v03110705b093cf0a94c6@[208.134.134.40]>
Rendered body type: text/plain

Hi Joe.

>I, like many others, could not understand the problems people have had,
>trying to unsubscribe from a TAPR mailing list, until now.
>
>I am subscribed to four lists at TAPR and I am changing internet
>servers. Since I saved all my original subscription responses, I have
>the directions and passwords to change my e-mail address for each list.
>Unfortunately, when I tried to use them, it didn't work.
>
>I sent a message for each mailing list, to listserv, with the proper
>listserv command, password for that list and my new address. The
>messages were all sent through my old server, Digital Express.
>
>The first message to get to the listserv worked just fine. This was for
>the mic-E list. All other messages generated error messages which were
>sent to the new address at wfeca.net.
>
>Maybe, if I had included all four commands in a single message, it would
>have worked, but it's too late to try that now.
>
>I now find that, although the listserv is still sending mail for the
>BBSsig, APRSsig and APRS-FL lists to me at joefoor@digitalexp.com,

Well the system shows JOEFOOR@DIGITALEXP.COM

I just used the commands you sent as a Remote Sysop -- which just means
that I add a password and it thinks I am you. It seemed to work just fine.

Did you try sending the commands again ? The system, once it finds an
error, doesn't process any more commands.

Sounds like you might have included the first unsuib to MIC-E in the
subsequent messages, which would have been invalid and caused the e-mail to
stop being processed.

Cheers - Greg

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd

7. Re: [BBSSIG:4384] Bug in listserv

From: Barry Buelow <buelow.barry@mcleodusa.net>
Date: Sat, 15 Nov 1997 23:56:51 -0600
To: bbssig@tapr.org
Message-ID: <3.0.3.32.19971115235651.0079a660@email.mcleodusa.net>

Rendered body type: text/plain

...
>In addition to giving advance notice to all list members, that this is
>going to happen, I have sent this to all of the list owners. Hopefully,
>someone with the necessary access can correct the listserv files at TAPR
>before the posts start bouncing.
>
>regards,
>Joe kf4dys
>
>

Joe,

I can help fix the problems on BBSSIG (don't have access to other xxSIGs).
Send me
a message with what you want deleted and added.

73 Barry wa0rjt

December 1997

Original source file: bbssig.9712
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9712

1. W1AW Listserver ?

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Sun, 7 Dec 1997 17:17:29 -12
To: BBSSIG@tapr.org
Message-ID: <348b4ab0.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

```
Hi,
   Can anyone please give me the Listserv for the W1AW bulletins

   73 Phillip ZL2TZE
   --
Phillip Conza
AX25                  ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private        phil@zl2tze.mlb.planet.gen.nz
```

2. Re: [BBSSIG:4387] W1AW Listserver ?

From: "Edward Sadowski" <edsadow@ids.net>
Date: Mon, 8 Dec 1997 07:45:08 -0500
To: bbssig@tapr.org
Message-ID: <199712081247.HAA14925@pobox.ids.net>
Rendered body type: text/plain

```
On  7 Dec 97 at 23:32, Phillip Conza wrote:

> Hi,
>    Can anyone please give me the Listserv for the W1AW bulletins
>
>    73 Phillip ZL2TZE
>    --
> Phillip Conza
> AX25                  ZL2TZE @ ZL2TZE.#73.NZL.OC
> E-Mail private        phil@zl2tze.mlb.planet.gen.nz
>
>

w1aw-list-request@arrl.org

subscribe my-address (in text)


73, Ed W1BF
```

3. Past issues?

From: "Mike Khokhlov" <ua9cir@rz9cn.pssr.e-burg.su>
Date: Mon, 8 Dec 1997 18:11:14 GMT
To: bbssig@tapr.org
Message-ID: <AB2X3ZqagG@rz9cn.pssr.e-burg.su>
Rendered body type: text/plain

```
Hello,

I am looking for anyone who did successfully retrieve back issues of
this or any of TAPR.ORG mailing lists.
I am new to this forum and I would like to figure out what was going on,
before asking questions and sharing ideas.

List Processor says no such file when I try to retrieve a file from
bbssig directory. Emailed RJT, could not get a reply.

Thanks

--
73...Mike
packet - UA9CIR@RK9CWW.SVR.RUS.EU
e-mail - ua9cir@rz9cn.pssr.e-burg.su
```

4. Re: [BBSSIG:4389] Past issues?

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Mon, 8 Dec 1997 15:49:34 -0600
To: bbssig@tapr.org
Message-ID: <v03130309b0b21b42065b@[208.134.134.40]>

Rendered body type: text/plain

Did you try the ftp area ?
ftp://ftp.tapr.org/tapr/SIG/bbssig/mail_archive/

You can also find these links on the SIG web page:
http://www.tapr.org/tapr/html/sigs.html

Also, the mail search page should have all the mail available.

We haven't supported files in the listproc area for several years now.

Cheers - Greg

>Hello,
>
>I am looking for anyone who did successfully retrieve back issues of
>this or any of TAPR.ORG mailing lists.
>I am new to this forum and I would like to figure out what was going on,
>before asking questions and sharing ideas.
>
>List Processor says no such file when I try to retrieve a file from
>bbssig directory. Emailed RJT, could not get a reply.
>
>Thanks
>
>--
>73...Mike
>packet - UA9CIR@RK9CWW.SVR.RUS.EU
>e-mail - ua9cir@rz9cn.pssr.e-burg.su

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd

5. Re:W1AW Listserv

From: kr4ol@juno.com (Thomas A Rogers)
Date: Mon, 08 Dec 1997 19:42:35 EST
To: bbssig@tapr.org
Message-ID: <19971208.193641.5151.0.kr4ol@juno.com>
Rendered body type: text/plain

Phillip,

I don't know about the listserv if it exists, but W1AW bulletins are
readily available at:

        http://www.arrl.org/w1aw/

Tom Rogers, KR4OL
kr4ol@mindspring.com

6. Re: [BBSSIG:4390] Re: Past issues?

From: "Mike Khokhlov" <ua9cir@rz9cn.pssr.e-burg.su>
Date: Tue, 9 Dec 1997 13:34:26 GMT
To: bbssig@tapr.org
Cc: wd5ivd@tapr.org
Message-ID: <ABYZKZqW_K@rz9cn.pssr.e-burg.su>
Rendered body type: text/plain

Hello,

Greg thanks for the reply

8-Dec-97 16:06 Greg Jones, WD5IVD wrote:
> Did you try the ftp area ?
> ftp://ftp.tapr.org/tapr/SIG/bbssig/mail_archive/

No, I don't have ftp.

> You can also find these links on the SIG web page:
> http://www.tapr.org/tapr/html/sigs.html

I can't as I don't have access to the web.

> Also, the mail search page should have all the mail available.

What is a "mail search page"?

Anyway, I guess I'll soon have my dreams come true - Barry/wa0rjt replied directly.

Thanks to all

--
73...Mike
packet - UA9CIR@RK9CWW.SVR.RUS.EU
e-mail - ua9cir@rz9cn.pssr.e-burg.su

7. WIN 95 Shutdown Help

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Tue, 9 Dec 1997 18:59:22 -12
To: bbssig@tapr.org
Message-ID: <348e058d.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
I run WIN FBB with WIN 95 and I need to at house keep close WIN 95 down and reboot back to DOS. Similar to the WIDOWS Shutdown

Then run a DOS program then reboot WIN 95 etc ..

I need to do this as I can't find a Windows program to do what I need done ..

Is there any other SYSOP out there that can point to to a program to do this.

73 Phillip ZL2TZE
--
Phillip Conza
AX25 ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private phil@zl2tze.mlb.planet.gen.nz

8. DRSI Cards Wanted

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Sat, 20 Dec 1997 22:58:29 +12
To: fbb@f6fbb.org, bbssig@tapr.org
Message-ID: <349cd737.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
I am also looking for DRSI PCPA 2 and a PCPA 3 for my FBB BBS.

If anyone has these that are in working condition and will take a credit card VISA then I am interested if the price is right ..

73 Phillip ZL2TZE

--
Phillip Conza
AX25 ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private phil@zl2tze.mlb.planet.gen.nz

9. FBB and WIN95 HELP

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Sat, 20 Dec 1997 23:03:44 +12
To: fbb@f6fbb.org, bbssig@tapr.org
Message-ID: <349cd739.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
Can anyone please help with my problem ?

I need to at WINFBB Housekeep shut FBB down completely and also WIN95 and have the PC reboot back to DOS so I can run a DOS program then at the end of this reboot the PC back into WIN95 and FBB etc ..

Can this be done ??

73 Phillip ZL2TZE

--
Phillip Conza

AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

10. Re: [BBSSIG:4395] FBB and WIN95 HELP

From: "Karl F. Larsen" <k5di@WHC.NET>
Date: Sat, 20 Dec 1997 21:43:18 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <Pine.LNX.3.95.971220214044.4416B-100000@cannac>
Rendered body type: text/plain

Phillip, you will be way ahead if you drop both DOS and win-95 and install
Linux. It takes getting used too, but FBB under Linux is bullet proof. I
wish that my best source for mail f6cnb would use Linux too. Then we could
have no down time at all. Give it a try!

On Sat, 20 Dec 1997, Phillip Conza wrote:

> Hi,
>   Can anyone please help with my problem ?
>
>   I need to at WINFBB Housekeep shut FBB down completely and also WIN95
>   and have the PC reboot back to DOS so I can run a DOS program then at the
>   end of this reboot the PC back into WIN95 and FBB etc ..
>
>
>   Can this be done ??
>
>   73 Phillip ZL2TZE
>
>   --
> Phillip Conza
> AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
> E-Mail private   phil@zl2tze.mlb.planet.gen.nz
>
>

Best wishes

   - Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -

11. wa0ptv code ?

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sat, 20 Dec 1997 23:57:32 -0600
To: "BBS SIG list   mailing"<bbssig@tapr.org>,
        "NETSIG list   mailing"<netsig@tapr.org>
Message-ID: <v0313031db0c2600a2940@[208.134.134.40]>
Rendered body type: text/plain

Has anyone been playing with the broadcast protocol software that John has
made available ?

I see that 400 people have viewed the page, but is anyone using it ?

http://www.tapr.org/~wa0ptv

Cheers - Greg

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd

12. Re: [BBSSIG:4395] FBB and WIN95 HELP

From: "Andrew B. White" <k9cw@prairienet.org>
Date: Sun, 21 Dec 1997 08:22:56 -0600 (CST)
To: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Cc: bbssig@tapr.org
Message-ID: <Pine.3.89.9712210811.A22564-0100000@firefly.prairienet.org>
Rendered body type: text/plain

One way to do this is create a shortcut to your DOS program on the Win95
desktop that will shut down Win95 before executing the DOS program rather
than running the program in a DOS window.

To do this, you create a shortcut on the desktop to your DOS program, then
right click on the that shortcut icon. On the "General" tab check
"Close on exit" if it is not already checks, then go to the "Program"

tab and click on "Advanced". Here, if you check "MS-DOS mode", Win95
will be shut down when you startup this DOS program. When you exit
the DOS program, it will startup Win95 all over again.

73, Drew

On Sat, 20 Dec 1997, Phillip Conza wrote:

>   Can anyone please help with my problem ?
>
>   I need to at WINFBB Housekeep shut FBB down completely and also WIN95
>   and have the PC reboot back to DOS so I can run a DOS program then at the
>   end of this reboot the PC back into WIN95 and FBB etc ..
>
------------------------------------------------------------------*
| Andrew B. White K9CW | internet: k9cw@prairienet.org |
| ABW Associates, Ltd. | phone/fax: 217-643-7327 |
------------------------------------------------------------------*

13. Re: [BBSSIG:4397] wa0ptv code ?

From: "Karl F. Larsen" <k5di@WHC.NET>
Date: Sun, 21 Dec 1997 14:21:12 -0700 (MST)
To: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Cc: bbssig@tapr.org
Message-ID: <Pine.LNX.3.95.971221053632.4680D-100000@cannac>
Rendered body type: text/plain

Greg, I just looked at the web page and it looks like John has written
what is already available on the FBB software. I can set it up to
broadcast every message that comes into the bbs. Or I can tell it to just
send the titles of incomming mail.

        On another point it looks to me like John Hansen has given up the
fight to get users on 9600 baud. That is where I am. At this point I'm
trying to get hams back into packet radio. Too many have traded there 1200
baud tnc for a 28,800 b/s telephone modem.

        That is what I'm using to write this. And my packet radio bbs had
a failure while I was looking at John's web page and re-started on the web
page. I had to kill it. Symbolic action? Anyway will see what happened to
that now. As for my using John's software, not likely as this computer
runs Linux.

On Sun, 21 Dec 1997, Greg Jones, WD5IVD wrote:

> Has anyone been playing with the broadcast protocol software that John has
> made available ?
>
> I see that 400 people have viewed the page, but is anyone using it ?
>
> http://www.tapr.org/~wa0ptv
>
> Cheers - Greg
>
> -----
> Greg Jones, WD5IVD
> Austin, Texas
> wd5ivd@tapr.org
> http://www.tapr.org/~wd5ivd
>
>
>

Best wishes

   - Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -

14. Re: [BBSSIG:4399] Re: wa0ptv code ?

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sun, 21 Dec 1997 16:02:32 -0600
To: bbssig@tapr.org
Message-ID: <v03130300b0c3409a3777@[208.134.134.40]>
Rendered body type: text/plain

>Greg, I just looked at the web page and it looks like John has written
>what is already available on the FBB software. I can set it up to
>broadcast every message that comes into the bbs. Or I can tell it to just

>send the titles of incomming mail.

That is actually not totally correct. While you can do something like it,
the system doesn't allow for portions of a message missed. That is the
true savings in the system. The ability to request just a few bytes of a
message or various sections of a message without requesting the entire
message.   In addition, the end user software is available for various
software systems , since the AMSAT code can be leveraged against.

If you ask an AMSAT person using the UoSats or KitSats that utilize this
method, you will find some really happy people.

>   On another point it looks to me like John Hansen has given up the
>fight to get users on 9600 baud. That is where I am. At this point I'm
>trying to get hams back into packet radio. Too many have traded there 1200
>baud tnc for a 28,800 b/s telephone modem.

Well, with the software he has, you can support 5 to 10 times more users
then you currently can, because the users are requesting a very small
precentage of the data each. There is no redundacny overall to the system.
Not the issue might be that it doesn't matter anymore. Not something for
this debate, since I am asking about peple experimenting with something new.

Anyway, phone modes and telephone modes are different oranges. Let's not
even get into it as well as the Internet issue. This issue is regarding
improving access and throughput regarding messaging systems (i.e. BBS)
systems. Add to this the ability to add in DX Cluster communications,
weather, and other information....there is some very interesting potential.

It could be that people are just not experimenting with new things. Just
want to keep with the current stuff.

>   That is what I'm using to write this. And my packet radio bbs had
>a failure while I was looking at John's web page and re-started on the web
>page. I had to kill it. Symbolic action? Anyway will see what happened to
>that now. As for my using John's software, not likely as this computer
>runs Linux.

That is great, but not the issue I asked about.

Is anyone trying to experiment with John's code. http://www.tapr.org/~wa0ptv

Cheers - Greg

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd

15. Re: [BBSSIG:4400] Re: wa0ptv code ?

From: Bill Vodall <wa7nwp@bigsky.com>
Date: Sun, 21 Dec 1997 16:46:01 -0800 (PST)
To: bbssig@tapr.org
Message-ID: <199712220046.QAA14312@eagle.bigsky.com>
Rendered body type: text/plain

> Anyway, phone modes and telephone modes are different oranges. Let's not
> even get into it as well as the Internet issue. This issue is regarding
> improving access and throughput regarding messaging systems (i.e. BBS)
> systems. Add to this the ability to add in DX Cluster communications,
> weather, and other information....there is some very interesting potential.

The big problem with conventional packet (IM!HO) right now is the whole
paradigm of one-to-one landline BBS style connections.

There's no reason even a standalone TNC with 128K mailbox message
can't spend the night picking up the "multicast" messages on the
channel.

Even at 1200 baud, that could handle a heck of a lot of traffic.

Users would be sitting down with their Latte and bagel to read
the mornings messages.

No dig and wait hassles to "fetch" the traffic as with the existing system.

It would be fun and useful!

> It could be that people are just not experimenting with new things.

I'll try it soon. (HF anyone?)   After moving to Redmond this year, I've
been a bit busy working towards the local high speed packet (700+KBPS) and
real live local APRS.   Can only handle so many new things at one time.

73,
Bill - WA7NWP

16. Re: [BBSSIG:4401] Re: wa0ptv code ?

From: John Hansen <hansen@fredonia.edu>
Date: Sun, 21 Dec 1997 22:11:08 -0400
To: bbssig@tapr.org
Message-ID: <349DCC3C.6041@fredonia.edu>
Rendered body type: text/plain

Let me try to clarify a few of the points about the HamWeb program.

First, it really should be viewed as an "enabling technology" rather
than a product itself. It is not intended for any specific purpose.
Instead, it is designed as a way to efficiently move files (of any type)
from a server to a group of client machines all at one time.   It
preserves the directory structure on the server exactly and retains the
original filenames. It is not designed specifically to work with FBB or
any other program, though it could well be used for this purpose. Thus
FBB's capability of broadcasting messages has some overlap with HamWeb,
but HamWeb is designed to be much more flexible in the sense that it
doesn't care at all what it is broadcasting.

My initial thought was that it would be an excellent way to distribute
HTML documents and that this might ultimately partially displace the
current BBS system. It could also be used as a gateway for digital
satellites, since it could automatically distribute all of the files
that came in over the satellite link. I wouldn't be surprised if it
sees some use in this application when P3D goes up.

Second, while I freely admit I got the idea for this program from the
digital satellites, I did not use the exact same protocol that is used
on those birds. Partly this is due to the fact that the PACSAT protocol
was written a long time ago and is, in some ways, inefficient. Partly
it is because a HamWeb server doesn't have to worry about cramming
everything into a 15-20 minutes pass... it never sets. Finally it is
also due to the fact that I wanted to preserve the filenames and
directory structure on the server when the data was transferred to the
clients, and the PACSAT protocol doesn't permit this.

Third, in writing this my goal was to make it as simple and cheap for
the client end as possible. As a result, there is no mechanism
currently in HamWeb to permit "hole fill requests". There are a couple
of reasons for this.   First, in order to request hole fills, the client
station must be able to transmit as well as receive and transmission
cannot occur on the server output frequency. So, either the client must
be capable of operating cross-band (as is the case with PACSATS) or the
server must get into the business of using duplexers (as is the case
with repeaters). Because the server doesn't set, I didn't believe that
hole-fills offered enough benefit to offset this cost.
Secondly, holes are less likely to occur in this service because the
server would presumably be operating from a good location on a clear
frequency. Finally, my concept was to have the files placed on a
"carousel" in the server and retransmitted continuously. Thus any holes
that occur would be automatically filled in the next time the file was
transmitted. The software does fill holes, but it does not currently
permit hole fill requests.

It does however, have a number of hooks built in that would allow users
to initiate file transmissions. A request to a bbs, for example, could
kick off a Program within FBB, for example, that would place a filename
in a list that the server uses to determine what to transmit. I
designed this list to be stored as a pure ASCII file so it would be easy
to modify.

Fourth, the program does, in fact, support speeds in excess of 1200 baud
in its latest incarnation. I expected people would start at 1200
because there is so much of that equipment out there, and because this
enables the transfer of something like 20 MB per day. 9600 buad would
permit 8 times this data to be transmitted (remember, there are no tx/rx
turnaround time or acknowledgement packet delays). Fortunately hard

drives are getting progressively cheaper.

There are a couple of known problems with this software. I apparantly
don't have the KISS ON mechanism right for the PK 232 yet. In order to
use a PK 232, you have to manually put it into KISS mode and then start
the HamWeb program. Secondly, neither the client or the server releases
the serial port when you close down HamWeb. If you're running it pretty
much continuously, this is no big deal, none the less, it should free
the port when it closes. I anticipating this latter issue very soon,
because it represents a genuine bug.

To answer Greg's question, I don't know of anyone that his actually
using it on a day to day basis, though a number of people have
experimented with it. When I developed it I thought it was a risky
proposition, not because I didn't think it would work, but because the
character of packet radio has changed so radically in the last decade.
Once upon a time, the folks on packet (nearly all of them) were the
first to embrace new technologies, just for kick of doing it. Now, the
rate of acceptance of new technology among the mainstream packet
community (groups like TAPR excepted, of course) is rather slow. Thus I
think there is a substantial risk that no one will want to use this.
As a result, I elected to wait and see whether anyone found it useful
before doing anymore work on it.

John W2FS (ex-WA0PTV)

17. MSYS and Linux

From: RANaylor <RANaylor@aol.com>
Date: Mon, 22 Dec 1997 00:03:34 EST
To: bbssig@tapr.org
Message-ID: <a8485592.349df4a8@aol.com>
Rendered body type: text/plain

Does anyone know if MSYS will run under Linux or Unix or is it simply a DOS
based program? Is there a version of MSYS coming out based on the
Windows 95 system? Just wondeiing if anyone could answer a burning question
out there in packet BBS land.

73

Richard

18. Re: [BBSSIG:4402] Re: wa0ptv code ?

From: Andrew Kukla <ve3mrm@interlog.com>
Date: Mon, 22 Dec 1997 00:12:29 -0500
To: bbssig@tapr.org
Message-ID: <3.0.4.16.19971222001229.32d7e3f8@mail.interlog.com>
Rendered body type: text/plain

At 21:16 12/21/97 -0600, you wrote:
| Let me try to clarify a few of the points about the HamWeb program.

[...]

| There are a couple of known problems with this software. I apparantly
| don't have the KISS ON mechanism right for the PK 232 yet. In order to
| use a PK 232, you have to manually put it into KISS mode and then start
| the HamWeb program. Secondly, neither the client or the server releases
| the serial port when you close down HamWeb. If you're running it pretty
| much continuously, this is no big deal, none the less, it should free
| the port when it closes. I anticipating this latter issue very soon,
| because it represents a genuine bug.

John (W2FS), I have written a short DOS program (in C+) that puts a
KAM or PK-232 tnc in and out of the KISS mode. Would it be of any
value to you?

[...]

Merry Christmas,
Andrew

 Andrew M. Kukla   Toronto, Ontario, Canada
             ve3mrm@interlog.com
 ----

19. Re: [BBSSIG:4403] MSYS and Linux

From: "Karl F. Larsen" <k5di@WHC.NET>
Date: Mon, 22 Dec 1997 06:20:23 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <Pine.LNX.3.95.971222061854.1861H-100000@cannac>
Rendered body type: text/plain

All the versions of MSYS I have seen are DOS based. As such you can run
them with win-95 but not Linux since it is unix based.

On Sun, 21 Dec 1997, RANaylor wrote:

> Does anyone know if MSYS will run under Linux or Unix or is it simply a DOS
> based program? Is there a version of MSYS coming out based on the
> Windows 95 system? Just wondeiing if anyone could answer a burning question
> out there in packet BBS land.
>
> 73
>
> Richard
>
>

Best wishes

   - Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -

20. Re: [BBSSIG:4404] Re: wa0ptv code ?

From: John Hansen <hansen@fredonia.edu>
Date: Mon, 22 Dec 1997 09:53:18 -0400
To: bbssig@tapr.org
Message-ID: <349E70CE.1D2F@fredonia.edu>
Rendered body type: text/plain

Andrew Kukla wrote:
>
> John (W2FS), I have written a short DOS program (in C+) that puts a
> KAM or PK-232 tnc in and out of the KISS mode. Would it be of any
> value to you?
>
> [...]
>
> Merry Christmas,
> Andrew
>
Thanks for the offer of help. Here's the relevant part of my code. I
had originally thought KISS was a standard and once I got into KISS
mode with a TAPR-2 clone, it would work for all the others. WRONG!
So I asked around on the web for the directions for getting each of
these into KISS and wrote the code based on the replies I got.
Unfortunately, I don't own all of these TNC's so I can't test them.

Anyway, here's my code:

```
   if (tnc.Left(4) == "TAPR") strcpy(kisson,"KISS ON\rRESTART\r");
   if (tnc.Left(4) == "Kant") strcpy(kisson,"INTface KISS\rRESET\r");
   if (tnc.Left(4) == "PK-2") strcpy(kisson,"KISS ON\r");
   if (tnc.Left(4) == "PK-8") strcpy(kisson,"CONMODE TRANS\rPPERSIST
ON\rRAW ON\rHPOLL OFF\rKISS ON\rRESTART\r");
   if (tnc.Left(4) == "Old K") strcpy(kisson,"KISSMODE ON\rRESET\r");
   WriteFile(hCom,&kisson,60,&dwW,NULL);//put tnc in kiss mode
```

The line that includes PK-2 is the 232 while the line that inclues PK-8
is the PK-88. I'm not sure why these should be different.

Thanks for taking a look.

73, John W2FS

21. Re: [BBSSIG:4406] Re: wa0ptv code ?

From: "Edward Sadowski" <edsadow@ids.net>
Date: Mon, 22 Dec 1997 13:21:05 -0500
To: bbssig@tapr.org
Message-ID: <199712221823.NAA29205@pobox.ids.net>
Rendered body type: text/plain

On 22 Dec 97 at 9:01, John Hansen wrote:

> Andrew Kukla wrote:

```
> >
> > John (W2FS), I have written a short DOS program (in C+) that puts a
> > KAM or PK-232 tnc in and out of the KISS mode. Would it be of any
> > value to you?
> >
> > [...]
> >
> > Merry Christmas,
> > Andrew
> >
> Thanks for the offer of help.  Here's the relevant part of my code.  I
> had originally thought KISS was a standard and once I got into KISS
> mode with a TAPR-2 clone, it would work for all the others.  WRONG!
> So I asked around on the web for the directions for getting each of
> these into KISS and wrote the code based on the replies I got.
> Unfortunately, I don't own all of these TNC's so I can't test them.
>
> Anyway, here's my code:
>
>    if (tnc.Left(4) == "TAPR") strcpy(kisson,"KISS ON\rRESTART\r");
>    if (tnc.Left(4) == "Kant") strcpy(kisson,"INTface KISS\rRESET\r");
>    if (tnc.Left(4) == "PK-2") strcpy(kisson,"KISS ON\r");
>    if (tnc.Left(4) == "PK-8") strcpy(kisson,"CONMODE TRANS\rPPERSIST
> ON\rRAW ON\rHPOLL OFF\rKISS ON\rRESTART\r");
>    if (tnc.Left(4) == "Old K") strcpy(kisson,"KISSMODE ON\rRESET\r");
>    WriteFile(hCom,&kisson,60,&dwW,NULL);//put tnc in kiss mode
>
> The line that includes PK-2 is the 232 while the line that inclues PK-8
> is the PK-88.  I'm not sure why these should be different.
>

Because the PK-88 essentially is a TAPR TNC-2.

Ed, W1BF

> Thanks for taking a look.
>
> 73, John W2FS
>
>
```

22. Re: [BBSSIG:4397] wa0ptv code ?

```
From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Mon, 22 Dec 1997 18:59:32 -0800
To: bbssig@tapr.org
Message-ID: <349F2914.75FD@erinet.com>
Rendered body type: text/plain
```

Hi, Greg:

 I don't use it because it requires windows 95.
I tried to install win95 in my computer, but it would not run.
:-|
Chuck

Greg Jones, WD5IVD wrote:

```
>
> Has anyone been playing with the broadcast protocol software that John has
> made available ?
>
> I see that 400 people have viewed the page, but is anyone using it ?
>
> http://www.tapr.org/~wa0ptv
>
> Cheers - Greg
>
> -----
> Greg Jones, WD5IVD
> Austin, Texas
> wd5ivd@tapr.org
> http://www.tapr.org/~wd5ivd
```

23. Re: [BBSSIG:4408] Re: wa0ptv code ?

```
From: "Brad Steinman" <n8zrp@bright.net>
Date: Mon, 22 Dec 1997 19:15:33 -0500
To: <bbssig@tapr.org>
Message-ID: <003401bd0f37$e3f760a0$14010180@brad1>
```

Rendered body type: text/plain

Forgive me, but - How do I unsubscribe?

Brad
n8zrp@bright.net

-----Original Message-----
From: Charles E. Gelm <gelmce@erinet.com>
To: bbssig@tapr.org <bbssig@tapr.org>
Date: Monday, December 22, 1997 6:32 PM
Subject: [BBSSIG:4408] Re: wa0ptv code ?

>Hi, Greg:
>
> I don't use it because it requires windows 95.
>I tried to install win95 in my computer, but it would not run.
>:-|
>Chuck
>
>
>Greg Jones, WD5IVD wrote:
>>
>> Has anyone been playing with the broadcast protocol software that John
has
>> made available ?
>>
>> I see that 400 people have viewed the page, but is anyone using it ?
>>
>> http://www.tapr.org/~wa0ptv
>>
>> Cheers - Greg
>>
>> -----
>> Greg Jones, WD5IVD
>> Austin, Texas
>> wd5ivd@tapr.org
>> http://www.tapr.org/~wd5ivd
>
>

24. Re: [BBSSIG:4409] Re: wa0ptv code ?

From: Barry Buelow <buelow.barry@mcleodusa.net>
Date: Mon, 22 Dec 1997 10:25:20 -0600
To: bbssig@tapr.org
Message-ID: <3.0.3.32.19971222102520.007b4470@email.mcleodusa.net>
Rendered body type: text/plain

At 06:14 PM 12/22/97 -0600, you wrote:
>Forgive me, but - How do I unsubscribe?
>
>Brad
>n8zrp@bright.net
>

Send an email message to: LISTPROC@tapr.org

One the first line (NOT SUBJECT) write:

UNSUB your@email.address

73 Barry

25. Nominations Sought for TAPR Board of Directors

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Thu, 25 Dec 1997 18:17:14 -0600
To: "TAPR-BB list mailing"<tapr-bb@tapr.org>,
        "HF SIG list mailing"<hfsig@tapr.org>,
        " Spread Spectrum "<ss@tapr.org>, " TAPR/AMSAT DSP "<dsp@tapr.org>,
        "APRS SIG list mailing"<aprssig@tapr.org>,
        "NETSIG list mailing"<netsig@tapr.org>,
        "BBS SIG list mailing"<bbssig@tapr.org>,
        " tacgps "<tacgps@tapr.org>, " MIC-E Beta "<mic-e@tapr.org>
Message-ID: <v03130309b0c8a625a448@[206.138.226.73]>
Rendered body type: text/plain

Nominations Sought for TAPR Board of Directors
(as printed in 1997 PSR #68, p. 34)

Tucson Amateur Packet Radio is incorporated in the State of Arizona as a non-profit scientific and educational institution. It is recognized by the IRS as a 501(c)3 tax-exempt organization for these same purposes. TAPR is governed by a 9-member Board of Directors. Each member of the Board serves a three year term. Every year three positions are up for election.

Board members are expected to attend two board meetings held in conjunction with the Dayton Hamvention and the ARRL and TAPR Digital Communications Conference. They participate in the decision-making process and provide guidance to the officers. They receive no pay and must defray most of their own expenses to attend meetings. Board members should be prepared to be active in the continuing Board deliberations, which are conducted via the Internet. Active participation in TAPR activities by Board members is important to the furtherance of the objectives of TAPR. The officers of TAPR are elected by the members of the Board at the annual Board of Directors meeting.

The current members of the Board of Directors and their expiration dates of their terms are:

*	John Ackermann, AG9V	1998	Vice President
*	Jim Neely, WA5LHS	1998	Treasurer
*	Barry McLarnon, VE3JF	1998	
	Steve Bible, N7HPR	1999	
	Gary Hauge, N4CHV	1999	
	Bob Hansen, N2GDE	1999	PSR Editor
	Greg Jones, WD5IVD	2000	President
	John Koster, W9DDD	2000	
	Mel Whitten, K0PFX	2000	

Nominations are now open for seats expiring in March 1998 (marked with an asterisk).

To place a person in nomination, please remember that he or she must be a member of TAPR. Confirm that the individual is willing to have their name placed in nomination. Send that person's name (or your own if you wish to nominate yourself) along with your call and their call, telephone numbers, mailing address, and Internet address. The person nominated should submit a short biographical sketch to be published along with the ballot.

Nominations and biographical sketches should be submitted to the TAPR office no later than December 31st, 1997.

Ballots will be mailed with the next PSR. TAPR will again use an Internet ballot, so read your ballot carefully. Results will be announced on March 30th, 1998.

Responsibilities of a board member include:
1) Attendance at both board meetings each year.
2) Regular participation with the continuous session of the board (currently held over the Internet). Typically this requires a minimum of 3 hours a week, although sometimes much more is required during active board discussions.
3) Participation with TAPR projects as volunteered. Board members, while not required, are involved with various project management, ongoing organization and/or supervision/liaison positions. Active board participation with various projects make many of the most important projects and tasks possible. Board members are expected to take an active part in TAPR in some form.

All nominated members will be placed on the ballot and the highest vote receivers will be placed in the open board positions. If elected, two board meetings in 1998 will be held. One will be during Dayton Hamvention and the other during the ARRL and TAPR Digital Communications Conference. All directors shall serve for a term of three years.

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399
---
e-mail: tapr@tapr.org web: <http://www.tapr.org/>
ftp: ftp.tapr.org
phone: 940-383-0000 fax: 940-565-2544

---

26. Partner Required

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Sat, 27 Dec 1997 01:47:17 +12
To: BBSSIG@tapr.org
Message-ID: <34a4ceac.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi,
    I need an Internet Forwarding Partner(s) in the USA that is willing to do
E-mail forwarding on a Daily basis.

I have had several very good partners and it is a loss to here that
Marty KC6UFM can no longer supply his daily export after Jan 1998 .

Thanks Marty and Gayle

Knockers need not reply ..

73 Phillip ZL2TZE
 --
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

27. Re: [BBSSIG:4412] Partner Required

From: Marty Albert <marty@trucom.com>
Date: Sat, 27 Dec 1997 21:19:07 -0600
To: bbssig@tapr.org
Message-ID: <3.0.3.32.19971227211907.007a7100@mail.trucom.com>
Rendered body type: text/plain

Thanks for the email :)) Under seperate cover is our entire forwarding
partners list in case you wanted to make your own linkups :) :) Good luck!!

-Gayle

At 20:02 12/26/97 -0600, you wrote:
>Hi,
>   I need an Internet Forwarding Partner(s) in the USA that is willing to
do
>E-mail forwarding on a Daily basis.
>
>I have had several very good partners and it is a loss to here that
>Marty KC6UFM can no longer supply his daily export after Jan 1998 .
>
>Thanks Marty and Gayle
>
>
>Knockers need not reply ..
>
>
>73 Phillip ZL2TZE
> --
>Phillip Conza
>AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
>E-Mail private   phil@zl2tze.mlb.planet.gen.nz
>
>
>

Marty Albert KC6UFM   marty@trucom.com until 1-30-97

January 1998

Original source file: bbssig.9801
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9801

1. AA4RE HLOOKUP.BB Updates

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Tue, 06 Jan 1998 10:12:19 -0800
To: bbssig@tapr.org
Cc: aa4re@sol.cms.uncwil.edu
Message-ID: <199801061812.KAA28582@mh1.lbl.gov>
Rendered body type: text/plain

I maintain a list of all US and Canadian bbs's (and their H_Addrs) heard in the last year in AA4RE HLOOKUP format. If anyone would like a copy of this file to update the HLOOKUP.BB file in their system, I would be happy to email it to you.

-Mike-

Mike Fahmie - Advanced Light Source
Lawrence Berkeley National Laboratory
(510) 486-4030 - MPFahmie@lbl.gov
WA6ZTY @ N6EEG

2. Re: [BBSSIG:4414] AA4RE HLOOKUP.BB Updates

From: Carol A Byers <crlbyers@garlic.com>
Date: Tue, 06 Jan 1998 11:39:12 -0800
To: bbssig@tapr.org
Message-ID: <34B2885F.BF0C036E@garlic.com>
Rendered body type: text/plain

Hi Mike,

Please send me a copy of the HLLOOKUP.bb file.

Carol

Mike Fahmie wrote:

> I maintain a list of all US and Canadian bbs's (and their H_Addrs)
> heard in
> the last year in AA4RE HLOOKUP format. If anyone would like a copy of
> this
> file to update the HLOOKUP.BB file in their system, I would be happy
> to
> email it to you.
>
> -Mike-
>
> Mike Fahmie - Advanced Light Source
> Lawrence Berkeley National Laboratory
> (510) 486-4030 - MPFahmie@lbl.gov
> WA6ZTY @ N6EEG

3. Re: [BBSSIG:4414] BBSSIG digest 741

From: "Charles J. Hargrove" <n2nov@planet.earthcom.net>
Date: Tue, 06 Jan 1998 15:04:14 -0500
To: bbssig@tapr.org
Message-ID: <34B28E3E.7753@planet.earthcom.net>
Rendered body type: text/plain

>I maintain a list of all US and Canadian bbs's (and their H_Addrs) heard in
>the last year in AA4RE HLOOKUP format. If anyone would like a copy of this
>file to update the HLOOKUP.BB file in their system, I would be happy to
>email it to you.

Thank you. I would like a copy.
--
73 - Charles Hargrove N2NOV

4. Re: [BBSSIG:4414] AA4RE HLOOKUP.BB Updates

From: "Edward Sadowski" <edsadow@ids.net>
Date: Tue, 6 Jan 1998 15:42:02 -0500
To: bbssig@tapr.org
Message-ID: <199801062044.PAA26190@pobox.ids.net>
Rendered body type: text/plain

On 6 Jan 98 at 12:13, Mike Fahmie wrote:

>
> I maintain a list of all US and Canadian bbs's (and their H_Addrs) heard in
> the last year in AA4RE HLOOKUP format. If anyone would like a copy of this
> file to update the HLOOKUP.BB file in their system, I would be happy to
> email it to you.
>
> -Mike-
>
>   Mike Fahmie   -   Advanced Light Source
>   Lawrence Berkeley National Laboratory
>   (510) 486-4030   -   MPFahmie@lbl.gov
>   WA6ZTY @ N6EEG
>
>
Hi Mike,

Long time no chat 8-)... Sure, I'd love to have a copy. You can send
it along either as an ascii text file or as an attachment. I use
pegasus as a mailer, so I can handle pretty much every kind of
attachment encoding.

73, Ed, W1BF (ex-K1BYV)

5. RE: [BBSSIG:4416] Re: BBSSIG digest 741

From: "Larry D. Gahagan, Ph.D." <lgahagan@ix.netcom.com>
Date: Tue, 6 Jan 1998 18:59:44 -0600
To: "'bbssig@tapr.org'" <bbssig@tapr.org>
Message-ID: <01BD1AD5.9CFCA080.lgahagan@ix.netcom.com>
Rendered body type: text/plain

pls fwd cpy tx

-----Original Message-----
From: Charles J. Hargrove [SMTP:n2nov@planet.earthcom.net]
Sent: Tuesday, January 06, 1998 2:13 PM
To: bbssig@tapr.org
Subject: [BBSSIG:4416] Re: BBSSIG digest 741

>I maintain a list of all US and Canadian bbs's (and their H_Addrs) heard in
>the last year in AA4RE HLOOKUP format. If anyone would like a copy of this
>file to update the HLOOKUP.BB file in their system, I would be happy to
>email it to you.

Thank you. I would like a copy.
--
73 - Charles Hargrove N2NOV

6. Re: [BBSSIG:4414] AA4RE HLOOKUP.BB Updates

From: "Dennis Willmon" <denniskt4bt@tallassee.net>
Date: Tue, 6 Jan 1998 19:23:29 -0600
To: <bbssig@tapr.org>
Message-ID: <199801070218.UAA15172@josh.tallassee.net>
Rendered body type: text/plain

please send a copy and you may want to list bbs.kt4bt.ampr.org it is only
on the air about 2 months now.

> From: Mike Fahmie <MPFahmie@lbl.gov>
> To: bbssig@tapr.org
> Subject: [BBSSIG:4414] AA4RE HLOOKUP.BB Updates
> Date: Tuesday, January 06, 1998 12:13 PM
>
>
> I maintain a list of all US and Canadian bbs's (and their H_Addrs) heard
in
> the last year in AA4RE HLOOKUP format. If anyone would like a copy of
this
> file to update the HLOOKUP.BB file in their system, I would be happy to
> email it to you.
>
> -Mike-
>
>   Mike Fahmie   -   Advanced Light Source
>   Lawrence Berkeley National Laboratory
>   (510) 486-4030   -   MPFahmie@lbl.gov

> WA6ZTY @ N6EEG

7. Re: [BBSSIG:4414] BBSSIG digest 741

From: WA3TAI <wa3tai@erols.com>
Date: Tue, 06 Jan 1998 22:41:46 -0500
To: bbssig@tapr.org
Message-ID: <3.0.32.19980106224144.00706c98@pop.erols.com>
Rendered body type: text/plain

Mike,

Please e-mail me the HLOOKUP.BB file.

Many thanks,

73, Tom - WA3TAI

8. Re: [BBSSIG:4414] AA4RE HLOOKUP.BB Updates

From: "Karl F. Larsen" <k5di@WHC.NET>
Date: Thu, 8 Jan 1998 05:52:46 -0700 (MST)
To: Mike Fahmie <MPFahmie@lbl.gov>
Cc: bbssig@tapr.org
Message-ID: <Pine.LNX.3.95.980108055033.10408E-100000@cannac.ampr.org>
Rendered body type: text/plain

Hello Mike, I would like a copy to see if I can write code to use it with
FBB. Realize AA4RE was written with Pascal but it's related to C.

On Tue, 6 Jan 1998, Mike Fahmie wrote:

>
> I maintain a list of all US and Canadian bbs's (and their H_Addrs) heard in
> the last year in AA4RE HLOOKUP format. If anyone would like a copy of this
> file to update the HLOOKUP.BB file in their system, I would be happy to
> email it to you.
>
> -Mike-
>
>   Mike Fahmie   -   Advanced Light Source
>   Lawrence Berkeley National Laboratory
>   (510) 486-4030   -   MPFahmie@lbl.gov
>   WA6ZTY @ N6EEG
>
>

Best wishes

   - Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -

9. Re: [BBSSIG:4421] Re: AA4RE HLOOKUP.BB Updates

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Wed, 07 Jan 1998 09:05:50 -0800
To: bbssig@tapr.org
Message-ID: <34B3B5EE.49BC@erinet.com>
Rendered body type: text/plain

Hi, Karl:

 It would be very simple. HLOOKUP.BB is a text file with delimiters
for each token. The delimiters are similar to @: $: Z: O: R: used
in the WA7MBL format headers. (if those are W0RLI format, Hank will
let me know! :-|)

Regards, Chuck

Karl F. Larsen wrote:
>
> Hello Mike, I would like a copy to see if I can write code to use it with
> FBB. Realize AA4RE was written with Pascal but it's related to C.
>
> On Tue, 6 Jan 1998, Mike Fahmie wrote:
>
> >
> > I maintain a list of all US and Canadian bbs's (and their H_Addrs) heard in
> > the last year in AA4RE HLOOKUP format. If anyone would like a copy of this
> > file to update the HLOOKUP.BB file in their system, I would be happy to

> > email it to you.
> >
> > -Mike-
> >
> >   Mike Fahmie   -   Advanced Light Source
> >   Lawrence Berkeley National Laboratory
> >   (510) 486-4030   -   MPFahmie@lbl.gov
> >   WA6ZTY @ N6EEG
> >
> >
>
> Best wishes
>
>   - Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -

--
Researching GELM

10. Re: [BBSSIG:4422] Re: AA4RE HLOOKUP.BB Updates

From: "Karl F. Larsen" <k5di@WHC.NET>
Date: Sun, 11 Jan 1998 09:11:48 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <Pine.LNX.3.95.980111090927.14190B-100000@cannac.ampr.org>
Rendered body type: text/plain

Nothing is "simple" in C programing. But it does look like it
might be less than extreme difficulty since well defined data linits are
used. But not sure if the thing would be usable in DOS if I wrote it in
unix format.

On Thu, 8 Jan 1998, Charles E. Gelm wrote:

> Hi, Karl:
>
> It would be very simple. HLOOKUP.BB is a text file with delimiters
> for each token. The delimiters are similar to @: $: Z: O: R: used
> in the WA7MBL format headers. (if those are W0RLI format, Hank will
> let me know! :-|)
>
>
> Regards, Chuck
>
>
> Karl F. Larsen wrote:
> >
> > Hello Mike, I would like a copy to see if I can write code to use it with
> > FBB. Realize AA4RE was written with Pascal but it's related to C.
> >
> > On Tue, 6 Jan 1998, Mike Fahmie wrote:
> >
> > >
> > > I maintain a list of all US and Canadian bbs's (and their H_Addrs) heard in
> > > the last year in AA4RE HLOOKUP format. If anyone would like a copy of this
> > > file to update the HLOOKUP.BB file in their system, I would be happy to
> > > email it to you.
> > >
> > > -Mike-
> > >
> > >   Mike Fahmie   -   Advanced Light Source
> > >   Lawrence Berkeley National Laboratory
> > >   (510) 486-4030   -   MPFahmie@lbl.gov
> > >   WA6ZTY @ N6EEG
> > >
> > >
> > >
> >
> > Best wishes
> >
> >   - Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -
>
> --
> Researching GELM
>
>

Best wishes

   - Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -

11. "BBS Specification" misplaced

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Mon, 12 Jan 1998 18:02:08 -0800
To: bbssig@tapr.org
Message-ID: <34BACB20.B1F@erinet.com>
Rendered body type: text/plain

Howdy, All:

 I have a question about formatting my QTH in my header line.
I've been simply putting my city name immediatly after my
hierarchical address:
R:YYMMDD/HHMM @:NC8Q.#DAY.OH.USA.NOAM Dayton .....

 However, someone suggested that I place brackets around the city, thus:
[Dayton]
to be compatible with FBB. Does the 'BBS Specification' cover header line
formatting? If yes, do I conform?

Best regards, Chuck

12. Re: [BBSSIG:4424] "BBS Specification" misplaced

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Mon, 12 Jan 1998 15:40:59 -0800
To: bbssig@tapr.org
Message-ID: <199801122341.PAA10640@mh1.lbl.gov>
Rendered body type: text/plain

At 03:46 PM 1/12/98 -0600, you wrote:
>Howdy, All:
>
> I have a question about formatting my QTH in my header line.
>I've been simply putting my city name immediatly after my
>hierarchical address:
>R:YYMMDD/HHMM @:NC8Q.#DAY.OH.USA.NOAM Dayton .....
>
> However, someone suggested that I place brackets around the city, thus:
>[Dayton]
>to be compatible with FBB. Does the 'BBS Specification' cover header line
>formatting? If yes, do I conform?
>
>Best regards, Chuck
>

Chuck,

Here is what I find in my copy of the "Spec".

Note that the N6QMY entry includes his city and is delimitated by spaces alone.
Note that the WD6CMU entry delimitates his bbs nickname with double quotes
and spaces.

The lack of $Bid and the R:Line date shows my copy to be dated, but I've not
seen anything newer.
Whether FBB follows the spec is something I cannot answer.

-Mike-

> EXAMPLE
>
>   Example message
>   R:930108/1729 @:N6QMY.#NOCAL.CA.USA.NA Fremont #:1114 Z:94536
>   R:930108/1259 1530@KA6FUB.#NOCAL.CA.USA.NA
>   R:930107/1638z @:WD6CMU.#NOCAL.CA.USA.NA "OSKbox" #:10576 Z:94805
>   R:930107/1045 50724@WX3K.#NOCAL.CA.USA.NA
>
>   message body will go here, the blank line above separates the
>   body from the routing headers. When the body is through it
>   should be terminated as follows:
>   /EX

Mike Fahmie - WA6ZTY @ N6EEG - MPFahmie@lbl.gov
Advanced Light Source - Lawrence Berkeley National Laboratory
==
"Alas, a Balrog, and I am already weary."
Gandalf the Wizard - Lord of the Rings
==

13. Re: [BBSSIG:4424] "BBS Specification" misplaced

From: Pat McKeeby <n0zo@unix.cde.com>
Date: Mon, 12 Jan 1998 18:47:58 -0500
To: bbssig@tapr.org
Message-ID: <3.0.5.32.19980112184758.007ecc50@unix.cde.com>
Rendered body type: text/plain

Chuck, all you need is the Hroute - you could even drop the Dayton, but people
usually do have their city in brackets I use [LDLK] for Lady Lake cuz if I
don't my R: line gets too long.
Regards

At 03:46 PM 1/12/98 -0600, you wrote:
>Howdy, All:
>
> I have a question about formatting my QTH in my header line.
>I've been simply putting my city name immediatly after my
>hierarchical address:
>R:YYMMDD/HHMM @:NC8Q.#DAY.OH.USA.NOAM Dayton .....
>
> However, someone suggested that I place brackets around the city, thus:
>[Dayton]
>to be compatible with FBB. Does the 'BBS Specification' cover header line
>formatting? If yes, do I conform?
>
>Best regards, Chuck
>
>

Patrick R. McKeeby
N0ZO, ICQ 1368259
n0zo@unix.cde.com
http://www.cde.com/~n0zo/
---

14. test

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sat, 17 Jan 1998 20:41:45 -0600
To: "BBS SIG list   mailing"<bbssig@tapr.org>
Message-ID: <v03130355b0e71c6420ed@[208.134.134.40]>
Rendered body type: text/plain

Greg

Greg Jones, WD5IVD
Austin, Texas
wd5ivd@tapr.org
http://www.tapr.org/~wd5ivd

Any sufficiently advanced technology is indistinguishable from
a rigged demo.

15. FBB under linux

From: kr4ol@juno.com (Thomas A Rogers)
Date: Sat, 17 Jan 1998 22:40:38 EST
To: bbssig@tapr.org
Message-ID: <19980117.224023.5071.0.kr4ol@juno.com>
Rendered body type: text/plain

Hello out there!

        Anybody using FBB under linux? I am trying to set up a new system
for my BBS (KR4OL.#MCN.GA.USA.NOAM) on a linux machine. Here's where I am
so far;

        Linux ver 2.0.33 installed & running
        Net-tools-1.33 installed & running
        ax25-module-14 installed & it still runs
        ax25-utils-2.1.42a installed & running

        I have configured the ax25 ports and netrom & that all works just
fine. I downloaded the xd700e_full.tgz file from the F6FBB FTP site and
have installed it according to the README. When I attempt to initialize
it, it comes up with the banner, then just "sits" there. No prompt, no
console, no nothin'. Oh yes, I did edit the PORT.SYS and all the other
.sys files. The documentation is not too good, and there is no
documentation with the distribution other than the very short README. I
have re-installed it several times & even went as far as dowloading a

fresh copy & trying again.
        I'm missing something somewhere, but I can't figure it out.....
Any help would be appreciated!

                                73! de Tom , KR4OL
                                kr4ol@mindspring.com
                                kr4ol@juno.com

16. Re: [BBSSIG:4427] BBSSIG digest 747

From: "Rex H. Ishmael" <rishmael@texhoma.net>
Date: Sat, 17 Jan 1998 22:15:55 -0600
To: bbssig@tapr.org
Message-ID: <3.0.5.32.19980117221555.0079bde0@texhoma.net>
Rendered body type: text/plain

Greg, I think it works ok.. seems no one has questions or
answers anymore!..
Since I am on here tonight here is a question to anyone left
on the group.
Has the current level of Packet Radio BBS software reached its
zenith? Are there any software writers working on new and improved
version(not just maintaining and correcting)? If so what is the most
envisioned need, or what do you think would be the most needed
improvement?

I am a user, dont know anything about writing so I just use but
I appreciate those that have written.

At 08:48 PM 1/17/98 -0600, you wrote:
>   BBSSIG Digest 747
>
>Topics covered in this issue include:
>
> 1) test
>   by "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
>
>--
>
>Date: Sat, 17 Jan 1998 20:41:45 -0600
>From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
>To: "BBS SIG list   mailing"<bbssig@tapr.org>
>Subject: test
>Message-ID: <v03130355b0e71c6420ed@[208.134.134.40]>
>
>Greg
>
>-----
>Greg Jones, WD5IVD
>Austin, Texas
>wd5ivd@tapr.org
>http://www.tapr.org/~wd5ivd
>
>Any sufficiently advanced technology is indistinguishable from
>a rigged demo.
>
>
>
>------------------------------
>
>End of BBSSIG Digest 747
>************************
>
>

17. The state of packet

From: Roy <garlic@garlic.com>
Date: Sat, 17 Jan 1998 21:58:54 -0800
To: bbssig@tapr.org
Message-ID: <34C19A1E.893749DF@garlic.com>
Rendered body type: text/plain

It will be interesting to see what answers you get. I haven't been
monitoring the packet scene in a long time. I burned out. Too many
hams out there ready to criticize but not ready to contribute to making
the network better.

Roy, AA4RE

18. Re: [BBSSIG:4428] FBB under linux

From: Pat McKeeby <n0zo@unix.cde.com>
Date: Sun, 18 Jan 1998 06:09:25 -0500
To: bbssig@tapr.org
Message-ID: <3.0.5.32.19980118060925.007be1b0@unix.cde.com>
Rendered body type: text/plain

Tom I don't run Linux, but wonder if you looked at the init.srv and marked
test mode = no?

Regards

At 09:44 PM 1/17/98 -0600, you wrote:
>Hello out there!
>
>   Anybody using FBB under linux? I am trying to set up a new system
>for my BBS (KR4OL.#MCN.GA.USA.NOAM) on a linux machine. Here's where I am
>so far;
>
>   Linux ver 2.0.33 installed & running
>   Net-tools-1.33 installed & running
>   ax25-module-14 installed & it still runs
>   ax25-utils-2.1.42a installed & running
>
>   I have configured the ax25 ports and netrom & that all works just
>fine. I downloaded the xd700e_full.tgz file from the F6FBB FTP site and
>have installed it according to the README. When I attempt to initialize
>it, it comes up with the banner, then just "sits" there. No prompt, no
>console, no nothin'. Oh yes, I did edit the PORT.SYS and all the other
>.sys files. The documentation is not too good, and there is no
>documentation with the distribution other than the very short README. I
>have re-installed it several times & even went as far as dowloading a
>fresh copy & trying again.
>   I'm missing something somewhere, but I can't figure it out.....
>Any help would be appreciated!
>
>   73! de Tom , KR4OL
>   kr4ol@mindspring.com
>   kr4ol@juno.com
>
>

Patrick R. McKeeby
N0ZO, ICQ 1368259
n0zo@unix.cde.com
http://www.cde.com/~n0zo/
----

19. Re: [BBSSIG:4431] Re: FBB under linux

From: Richard Saue <Richard.Saue@student.uib.no>
Date: Sun, 18 Jan 1998 12:56:42 +0100 (MET)
To: bbssig@tapr.org
Message-ID: <Pine.SOL.3.96.980118125335.23120A-100000@alf.uib.no>
Rendered body type: text/plain

Hi !
you do not give us any information about what the "banner" you get trying
to start the program. Are you using the x-window or the daemon version ?

73 de Richard - la4sga

On Sun, 18 Jan 1998, Pat McKeeby wrote:

> Tom I don't run Linux, but wonder if you looked at the init.srv and marked
> test mode = no?
>
> Regards
>
> At 09:44 PM 1/17/98 -0600, you wrote:
> >Hello out there!
> >
> >   Anybody using FBB under linux? I am trying to set up a new system
> >for my BBS (KR4OL.#MCN.GA.USA.NOAM) on a linux machine. Here's where I am
> >so far;
> >
> >   Linux ver 2.0.33 installed & running
> >   Net-tools-1.33 installed & running

> >   ax25-module-14 installed & it still runs
> >   ax25-utils-2.1.42a installed & running
> >
> >   I have configured the ax25 ports and netrom & that all works just
> >fine. I downloaded the xd700e_full.tgz file from the F6FBB FTP site and
> >have installed it according to the README. When I attempt to initialize
> >it, it comes up with the banner, then just "sits" there. No prompt, no
> >console, no nothin'. Oh yes, I did edit the PORT.SYS and all the other
> >.sys files. The documentation is not too good, and there is no
> >documentation with the distribution other than the very short README. I
> >have re-installed it several times & even went as far as dowloading a
> >fresh copy & trying again.
> >   I'm missing something somewhere, but I can't figure it out.....
> >Any help would be appreciated!
> >
> >   73! de Tom , KR4OL
> >   kr4ol@mindspring.com
> >   kr4ol@juno.com
> >
> >
> --------------------------
> Patrick R. McKeeby
> N0ZO, ICQ 1368259
> n0zo@unix.cde.com
> http://www.cde.com/~n0zo/
> --------------------------
>
>

20. Re: [BBSSIG:4428] FBB under linux

From: "Karl F. Larsen" <k5di@WHC.NET>
Date: Sun, 18 Jan 1998 05:15:59 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <Pine.LNX.3.93.980118050836.864A-100000@cannac.ampr.org>
Rendered body type: text/plain

Hi Tom, I am running FBB under linux. My ax25 stuff is for kernel 2.0.12c
and the kernel is 2.0.33. I'm using the FBB that runs in Xwindows.

On Sat, 17 Jan 1998, Thomas A Rogers wrote:

> Hello out there!
>
>   Anybody using FBB under linux? I am trying to set up a new system
> for my BBS (KR4OL.#MCN.GA.USA.NOAM) on a linux machine. Here's where I am
> so far;
>
>   Linux ver 2.0.33 installed & running
>   Net-tools-1.33 installed & running
>   ax25-module-14 installed & it still runs
>   ax25-utils-2.1.42a installed & running
>
>   I have configured the ax25 ports and netrom & that all works just
> fine. I downloaded the xd700e_full.tgz file from the F6FBB FTP site and
> have installed it according to the README. When I attempt to initialize
> it, it comes up with the banner, then just "sits" there.

Which version are you loading? There are 2. One is for those who are not
using Xwindows and one for those who do. So I have a couple of questions.

1. Which version do you want to run.

2. Which software did you d/l from the site?

        Alas, I have forgotton jus how to use the demon version of FBB. I
recall I had the darn thing up and running as a demon quite a while before
I was able to login. Get Xwindows and that version. The demon is a
demon...:-)

 No prompt, no
> console, no nothin'. Oh yes, I did edit the PORT.SYS and all the other
> ..sys files. The documentation is not too good, and there is no
> documentation with the distribution other than the very short README. I
> have re-installed it several times & even went as far as dowloading a
> fresh copy & trying again.
>   I'm missing something somewhere, but I can't figure it out.....
> Any help would be appreciated!
>
>   73! de Tom , KR4OL

> kr4ol@mindspring.com
> kr4ol@juno.com
>
>

Best wishes

   - Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -

21. Re: [BBSSIG:4429] Re: BBSSIG digest 747

From: "Karl F. Larsen" <k5di@WHC.NET>
Date: Sun, 18 Jan 1998 05:23:12 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <Pine.LNX.3.93.980118051724.864B-100000@cannac.ampr.org>
Rendered body type: text/plain

Rex the FBB version of BBS software is under development now by F6FBB and
others. It is an interesting concept of a basic C structure database. It
is complex but matches the BBS message type and the feature that drops it
out to a batch file at a preset time every day for database cleaning and
presetting is great!

Unless your looking for a BBS in another format there is no point in
re-inventing the wheel.

On Sat, 17 Jan 1998, Rex H. Ishmael wrote:

>
> Greg, I think it works ok.. seems no one has questions or
> answers anymore!..
> Since I am on here tonight here is a question to anyone left
> on the group.
> Has the current level of Packet Radio BBS software reached its
> zenith? Are there any software writers working on new and improved
> version(not just maintaining and correcting)? If so what is the most
> envisioned need, or what do you think would be the most needed
> improvement?
>
> I am a user, dont know anything about writing so I just use but
> I appreciate those that have written.
>
>
>
> At 08:48 PM 1/17/98 -0600, you wrote:
> >   BBSSIG Digest 747
> >
> >Topics covered in this issue include:
> >
> > 1) test
> >   by "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
> >
> >--
> >
> >Date: Sat, 17 Jan 1998 20:41:45 -0600
> >From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
> >To: "BBS SIG list   mailing"<bbssig@tapr.org>
> >Subject: test
> >Message-ID: <v03130355b0e71c6420ed@[208.134.134.40]>
> >
> >Greg
> >
> >-----
> >Greg Jones, WD5IVD
> >Austin, Texas
> >wd5ivd@tapr.org
> >http://www.tapr.org/~wd5ivd
> >
> >Any sufficiently advanced technology is indistinguishable from
> >a rigged demo.
> >
> >
> >
> >------------------------------
> >
> >End of BBSSIG Digest 747
> >************************
> >

> >
>
>

Best wishes

   - Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -

22. Re: [BBSSIG:4429] Re: BBSSIG digest 747

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Sun, 18 Jan 1998 09:00:31 -0800
To: bbssig@tapr.org
Message-ID: <34C2352F.411A@erinet.com>
Rendered body type: text/plain

I hope this is an open discussion:

 I'd like to see packet bbs software like web browsers.
Where I can use my favorite browser and not have to remember
whether this or that bbs uses (V)erbose or (RH)read with headers,
with a button for list next 20 messages, change to area ARRL,
one could read a mesage by clicking on its local number or
subject line.

Regards, Chuck

23. Re: [BBSSIG:4430] The state of packet

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Sun, 18 Jan 1998 09:02:15 -0800
To: bbssig@tapr.org
Message-ID: <34C23597.5E1A@erinet.com>
Rendered body type: text/plain

I hope this is an open discussion:

 I am guilty. I am turned off by proprietary networks.

Regards, Chuck

Roy wrote:
>
> It will be interesting to see what answers you get. I haven't been
> monitoring the packet scene in a long time. I burned out. Too many
> hams out there ready to criticize but not ready to contribute to making
> the network better.
>
> Roy, AA4RE

24. Re: [BBSSIG:4435] Re: BBSSIG digest 747

From: iw1cfl@ik1xht.ampr.org (Michele Debandi)
Date: Sun, 18 Jan 98 22:47:42 +0100
To: bbssig@tapr.org
Message-ID: <9412@ik1xht.ampr.org>
Rendered body type: text/plain

□□□□d
Message-Id: 9412_ik1xht
From: iw1cfl@ik1xht (Michele Debandi)
To: bbssig@tapr.org

Hello Chuck,
TNOS/Linux has some HTTP capability to read messages, now and works.
Unfortunately using netscape at 1200 or even 9600 half duplex is a little
pain. If you use it connected with an ethernet is great, but almost
unusable via packet :(
And for this matter I use happily db0fho's FBB--->NNTP gateway to read ham
bullettins with my favourite newsreader (tin).
The big problem I see on packet network now is physical level.
There are solutions ready... in fact I have in my shack the PCB's to build
a 1.2 Mbps modem on 13 cm and the interface card to put into the computer,
unfortunately now I haven't time to search the Siemens' exoteric microvawe
components that are used, and to build it.

73
Mike
--
Michele Debandi - IW1CFL - Universita` di Torino

25. Re: [BBSSIG:4435] Re: BBSSIG digest 747

From: ve1aic@iname.com (Ron)
Date: Sun, 18 Jan 1998 16:56:53 -0500 (EST)
To: bbssig@tapr.org
Message-ID: <199801182156.QAA03913@smtp13.bellglobal.com>
Rendered body type: text/plain

>I hope this is an open discussion:
>
> I'd like to see packet bbs software like web browsers.
>Where I can use my favorite browser and not have to remember
>whether this or that bbs uses (V)erbose or (RH)read with headers,
>with a button for list next 20 messages, change to area ARRL,
>one could read a mesage by clicking on its local number or
>subject line.
>
>Regards, Chuck
>

The new versions of TNOS have a fabulous web-server interface.
Couple that with an InterNet gate and you have a super system...the best of
both worlds.

You can see it at:
http://gw.ve1smu.ampr.org/

73 - Ron VE1AIC

26. RE: FBB under linux

From: kr4ol@juno.com (Thomas A Rogers)
Date: Mon, 19 Jan 1998 20:06:20 EST
To: bbssig@tapr.org
Message-ID: <19980119.200503.8087.0.kr4ol@juno.com>
Rendered body type: text/plain

Hello again!

        Thanks for all the replies! I realize now that I didn't really
include much information.

        I am trying to run the daemon version of FBB v 7.00e. I
downloaded the xd700e_full.tgz file from the FTP.F6FBB.ORG site. When I
launch the program using:
                ./xfbb.sh -d &

I get the banner that says "F6FBB Bulletin Board for linux, etc, etc. I
have been working on it and have actually gotten the program to load. It
runs through the set-up procedures and sets up the tnc ports, callsigns,
BIDs, etc. When it gets to the point it calls for AUTO7P, I get an error
message that says "no log file....exiting" .
        I have searched the docs & have looked at the files, but can't
figure out what the error is here. The BBS is up and running, but that
error message re-generates on the screen from time to time. ?????

        AS far as the xfbbC console is concerned, I never could get it
running. A fellow sysop I know that runs fbb under linux also could not
get it running and just "telnets" into the program. I guess that works
just as good if not better.

        Now, to get the APRSdigi port running.....................

                                73! de Tom , KR4OL
                                kr4ol@mindspring.com
                                kr4ol@juno.com

I love a challenge!   Every day a new disaster!

27. Re: [BBSSIG:4439] RE: FBB under linux

From: Lars Petterson <d8lars@dtek.chalmers.se>
Date: Tue, 20 Jan 1998 03:32:52 +0100 (MET)
To: bbssig@tapr.org
Message-ID: <199801200232.DAA29685@gorow.dtek.chalmers.se>
Rendered body type: text/plain

Hi!

>   I am trying to run the daemon version of FBB v 7.00e. I
> downloaded the xd700e_full.tgz file from the FTP.F6FBB.ORG site. When I
> launch the program using:

> ./xfbb.sh -d &

Have you tried starting it without the & ? When fbb starts for the
first time it asks you if it should create some files. You have to
answer these questions and you can't do that with & ... :-)

> I get the banner that says "F6FBB Bulletin Board for linux, etc, etc. I
> have been working on it and have actually gotten the program to load. It
> runs through the set-up procedures and sets up the tnc ports, callsigns,
> BIDs, etc. When it gets to the point it calls for AUTO7P, I get an error
> message that says "no log file....exiting" .

Do you have some sort of auto7p program? I can't recall that mine
xfbbd calls auto7p...

Just realized one thing. Perhaps you have auto7p mentioned in
init.srv (at the end)? If so, remove it.

Have you created a log-directory?

>   AS far as the xfbbC console is concerned, I never could get it
> running. A fellow sysop I know that runs fbb under linux also could not
> get it running and just "telnets" into the program. I guess that works
> just as good if not better.

Works fine here but you have to use the password file also to get it
working (it seems...)

73 de Lars.
(Please tell me if anything above solves your problem...)

--
Lars E Pettersson | Chalmers University of Technology
d8lars@dtek.chalmers.se | Gothenburg
http://www.dtek.chalmers.se/~d8lars/ | SWEDEN

28. Re: [BBSSIG:4429] Re: BBSSIG digest 747

From: LNUSSAT.JMALMBER@eds.com
Date: Tue, 20 Jan 1998 11:58:45 -0500
To: BBSSIG <bbssig@tapr.org>
Message-ID: <009500000831549800000 2L082*@MHS>
Rendered body type: text/plain

I am working on an implementation of AX.25 to Pseudo-Terminal interface on
OpenVMS.
This will then allow me to support multiple users per TNC on an OpenVMS host.

BBSSIG[INET.BBSSIG] @ DIAMOND
01/17/98 11:17 PM

To: BBSSIG[INET.BBSSIG] @ DIAMOND
cc:
Subject: [BBSSIG:4429] Re: BBSSIG digest 747

Greg, I think it works ok.. seems no one has questions or
answers anymore!..
Since I am on here tonight here is a question to anyone left
on the group.
Has the current level of Packet Radio BBS software reached its
zenith? Are there any software writers working on new and improved
version(not just maintaining and correcting)? If so what is the most
envisioned need, or what do you think would be the most needed
improvement?

I am a user, dont know anything about writing so I just use but
I appreciate those that have written.

29. RLI forwarding

From: "Robert E Brose II" <bob@kunk.n0qbj.ampr.org>
Date: Wed, 21 Jan 1998 14:05:18 -0600 (CST)
To: bbssig@tapr.org
Message-ID: <19980121200518.16763.qmail@kunk.jriver.com>

Rendered body type: text/plain

Hi All,

I've taken over the task of maintaining a RLI 19.4 based bbs from another ham here. It is our club bbs in Mpls/St. Paul MN. For some reason, I'm having trouble with the forwarding of outgoing messages. No problem with incoming.

If I try to run the forwarding manually, it doesn't do anything. I know it worked less than a month ago. I've read the docs with RLI and haven't come up with anything to help find the problem. If I run mailbox forwarding from the deskview window it simply returns without doing anything. MBFWD.EXE is in place, FWD.MB is in place, DIST.MB is in place and the syntax of the 2 .MB's look correct to me.

If I connect to the bbs and do a F command I get.....

```
MSPHUB - 1 Users>
f
  756 Messages, 155 Held, 0 Killed. Up since Mon Jan 19 05:23:05 1998
WP: 4634 Callsigns, 131 New, 5675 Accesses
Idle Ports: D E F G
Forward file name: \bbs\cfg\FWD.MB; Available to forward:

 N9UXC  #EAU   WI     EAU    KZ7I   N0QBJ  WNY    N6IYA  #CENCA CA     K0VU
 N0TL   WB0GDB N0KBD  US     ACAN   NYBBS  NOAM   NA     FRANCA WUSA   WD0DAN
 K8SCH  #CIN   OH     IK2HNG ILOM   ITA    EU     KA0MOS #SEMN  GB7PMB #28
 GBR    AE4IG  #FMY   FL     IK2DOR #BG    K0LAL  #NCMN  KB0TDF KB0RCS DB0NNP
 #NRW   DEU    EA3CWZ EAB    ESP    KC7KFE #SALEM OR     GB7DBY #23    KB0NCE
 #SCMN  KB7FRV AZ     KE0WO  #WIA   IA     TOLEDO COM    SALE   MSP0MN AB
 PNW    NCA    CANADA USW    N0KBD-
MSPHUB - 1 Users>
```

Any ideas?

Sorry if this is the wrong place to post this question....

73, Bob
--
Robert E. Brose II N0QBJ
WWW: http://www.jriver.com/~bob/
Internet: bob@kunk.jriver.com
Amprnet: bob@n0qbj-uhf.ampr.org

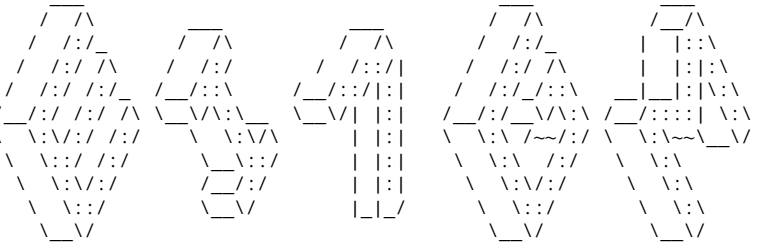
30. abusing Asian mail headers

From: ei7gm@iol.ie (paul kearney)
Date: Thu, 22 Jan 1998 16:45:25 +0000
To: bbssig@tapr.org
Message-ID: <199801221803.SAA10133@GPO.iol.ie>
Rendered body type: text/plain

It seems that someone is still forcing 2-letters into 4-letters with the use of Ke0WO filter.

One sysop who says he is in .AS says that he does not know of any Asian BBS that uses this .ASIA invention.
I can only say that its lucky that soo many European SysOps objected to this practice or European addresses would continue to be forced-to-4 as well.

Hitler was the last person who tried to force people to do as he said and look what happened there....
Would the idiot who still insists that the world march to his tune please stop as its not nice.



ei7gm @ amsat.org ei7gm @ iol.ie

March 1998

Original source file: bbssig.9803
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9803

1. Being a Better Educator

From: pub@ge.net
Date: Sun, 22 Mar 1998 05:08:44 -0600 (CST)
To: <smcdermo@.calpoly.edu>
Message-ID: <199803221108.FAA14902@tapr.org>
Rendered body type: text/plain

```
Being a Better Educator
Dear educator:

Today, more than ever, we need innovative new solutions to
educational problems.

        "Kevin Kirchman's book Aspirations is an answer
        to education questions such as 'How do we teach
        students to think for themselves, fulfill their
        potential, be creative, gain self esteem, and be
        ready for this productive world?'

        "His book is a must for all educators from pre-school
        through graduate school. I wish his book had been
        available during my 42 year teaching career."
                 Norma Silver
                 Retired teacher, Fort Lee, NJ

Introducing,
         Aspirations: The Rational Foundations of Achievement.

The reason it is possible to have an entirely new perspective on
educational issues is because the theory behind education, called
epistemology, or the theory of knowledge, has _not_ been an
empirical
science.

Epistemology is to education what physics is to engineering--
but until the basis was discovered for _principles_ of
understanding,
there could be no science, and no applications that would
radically
transform educational practices.

That is until now.

        "If knowledge of the humanities is subjective, that is,
only
        valid  for the person who holds it, of what value is
        education?

        "Knowledge is not subjective. There are some conceptual
        models that are better--more accurate and enlightening--
        than others."
                Aspirations

Aspirations will show you why, and teach you precisely how to
tell the
difference.

        "[Aspirations] lays out the foundations of clear,
critical
        thinking, that can help us to better understand
ourselves,
        others, and the world around us. In the final analysis,
we are
        all decision makers. Don't make many more important
decisions
        before you read and grasp Aspirations."
                Frank L. David
                        Co-Principal, Business Learning Centers
                        Murrieta, CA

Perhaps the last earthly frontier, the mind, has been finally
penetrated by this wonderful new book. Aspirations won't give
you old ideas about the mind that you've seen before. It's
```

radically new.

Aspirations shows how, because of an old philosophical problem, educators are unwittingly discouraging idea forming habits that occur through the mental process of induction, or generalization. The book shows how these inductive concepts are the basis of all abilities and character.

Deterring concept formation has the effects of hindering individuality, stifling general competency and causing people to be more dependent upon the ideas formed by others (being less able to form them themselves). The book presents a new solution to this dilemma which describes the mental events that occur during concept formation that can be practiced and made habit.

Aspirations makes it clear that if you are less able to form concepts of your own, you necessarily have to borrow those formed by others. This discourages individuality, creativity, and self-reliance. It is also the basis for a host of psychological problems, from prejudice and intolerance to low self-esteem.

Set within the context of human intellectual history, Aspirations stands out as a unique and controversial contribution to our understanding of ourselves.

> Fascinating reading. A journey deep into the corners of the mind and down the paths of civilization□s philosophical development.

The author of Aspirations, Kevin Kirchman, a Cornell University educated Artificial Intelligence scientist, lecturer and businessman, has actually utilized his new understanding of innovation to develop original perspectives on

* deduction, or what reasoning is
* induction, the basis of all innovation and creativity
* character formation

and these new ideas genuinely will aid you not only in teaching better mental habits, but in improving your own.

> "[Aspirations] is a self-motivational book for intelligent people."
>
> Stan Irwin
> The Producer of the Tonight Show
> with Johnny Carson for 15 years

Rarely in human history is a book produced which has as important implications. Rarely is a book offered which gives us such hope and inspiration.

Aspirations will soon be promoted nationally by Rogers & Cowan, America□s largest public relations firm. Be the first to learn and apply these revolutionary new insights.

Table of Contents:

1 Introduction
2 The Problem -- Why Educational Philosophy is Psychologically Debilitating
3 Concepts -- The Key to Understanding the Mind
4 Descriptive Concepts -- The Foundation of Clear Thinking
5 Creating Ideas -- Concept Formation is Induction
6 Character -- The Conceptual Origins of Personal Qualities
7 Motivation -- A Theoretical Defense of the

```
                Principles of Achievement
         8    Reasoning -- A New and Practical Overview
         9    Goal Setting and Decision Making -- Giving
                Yourself a Purpose
        10    Deduction -- The Connection Between Logic and
                Common Sense
        11    Reasoning Well -- Applying the New Science of Logic
        12    The Principles of Induction -- New Solutions
                to a Classical Challenge
        13    Conceptual Modeling -- Coming Up with the Best
                Concepts
        14    Teaching Induction -- Overcoming the Fear of
                Abstractions
        15    Philosophical Clarifications -- Understanding
                the Breakthrough and Replacing Outdated
                Technology
        16    The New Science of Logic -- Clearing the Way for a
                Revolution in Rationality
        17    Historical Background and Philosophical Comparison
--
                Putting the Conceptual Model Theory Into
                Perspective

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Card #  __ __ __ __   __ __ __ __
   __ __ __ __   __ __ __ __

Expiration Date __________

Signature _____________________________________
```

2. RE: DRSI board repair?

```
From: Gwyn Reedy <gwyn@paccomm.com>
Date: Wed, 25 Mar 1998 07:52:50 -0500
To: "'aef8w@aztec.asu.edu'" <aef8w@aztec.asu.edu>
Cc: "'A Ron Parsons'" <rparsons@paccomm.com>, "'BBSSIG'" <bbssig@tapr.org>,
        "'NETSIG'" <netsig@tapr.org>, "'Jim Homan'" <w4dph@ij.net>,
        "'Packet Cluster'" <PCLUSTER-L@POSTOFFICE.CSO.UIUC.EDU>
Message-ID: <01BD57EE.83C683A0@ppp2.lantz.com>
Rendered body type: text/plain
```

Paul,

I am so glad to see your message and your availability to repair DRSI boards.

>From time to time PacComm Packet Radio Systems is asked to try to repair a DRSI board. We would be most
 happy to forward those requests to you as our ability to repair the boards is marginal. The DRSI board
bears many similarities to the (now discontinued) PacComm PC-100 board, thus we were often able to
troubleshoot the DRSI product. However, our expertise on even our own card is diminished due to the
passage of time and personnel turnover, so repairing DRSI boards has become more and more difficult.

Will you mind if I refer people directly to you for this kind of work.

Gwyn Reedy, W1BEL
PacComm Packet Radio Systems

-----Original Message-----
From: PAUL M. PLAYFORD [SMTP:aef8w@aztec.asu.edu]
Sent: Tuesday, March 24, 1998 12:46 PM
To: Multiple recipients of list PCLUSTER-L
Subject: DRSI board repair?

Is there any demand for DRSI board repair? I have the capabilites to repair
DRSI boards types 1, 2 & 3 and if there is a need I will set up to do so

de Paul

--
****
Paul Playford, W8AEF   twisted pair: 602/580-0015
35639 North 3rd Street   packet: W8AEF@KC7Y.AZ.USA.NA
Phoenix, AZ 85027-7405   internet: aef8w@aztec.asu.edu

 ____
 To broadcast a message to all subscribers, send it to
        pcluster-l@postoffice.cso.uiuc.edu
 ____
 To unsubscribe, send a message to
        listserv@postoffice.cso.uiuc.edu
 with
        SIGNOFF pcluster-l

  in the body of the message (subject lines are ignored).
 ____
 Web Page: http://www-micro.ccsm.uiuc.edu/SLL/pcluster.html
 ____
 Questions or problems   jcoleman@uiuc.edu
 ____

3. RE: [BBSSIG:4445] RE: DRSI board repair?

From: "Paul B. Athorn (KC7JQR)" <athornp@ptinet.net>
Date: Wed, 25 Mar 1998 18:24:13 -0000
To: "'bbssig@tapr.org'" <bbssig@tapr.org>
Message-ID: <01BD581B.40FC9BE0@dialups-183.kalispell.ptinet.net>
Rendered body type: text/plain

Thank you for your e-mail, but you have gotten ahold of the wrong Paul!
You want Paul Playford, and I am Paul Athorn. 73 anyway.

From: Gwyn Reedy[SMTP:gwyn@paccomm.com]
Sent: Wednesday, March 25, 1998 12:16 PM
To: bbssig@tapr.org
Subject: [BBSSIG:4445] RE: DRSI board repair?

Paul,

I am so glad to see your message and your availability to repair DRSI boards.

>From time to time PacComm Packet Radio Systems is asked to try to repair a DRSI board. We would be most
 happy to forward those requests to you as our ability to repair the boards is marginal. The DRSI board
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35639 North 3rd Street                  packet:  W8AEF@KC7Y.AZ.USA.NA
Phoenix, AZ  85027-7405                 internet: aef8w@aztec.asu.edu


 _____________________________________________
 To broadcast a message to all subscribers, send it to
        pcluster-l@postoffice.cso.uiuc.edu
 _____________________________________________
 To unsubscribe, send a message to
        listserv@postoffice.cso.uiuc.edu
 with
        SIGNOFF pcluster-l

  in the body of the message (subject lines are ignored).
 _____________________________________________
 Web Page: http://www-micro.ccsm.uiuc.edu/SLL/pcluster.html
 _____________________________________________
 Questions or problems              jcoleman@uiuc.edu
 _____________________________________________
```

4. RE: [BBSSIG:4446] RE: DRSI board repair?

```
From: Gwyn Reedy <gwyn@paccomm.com>
Date: Thu, 26 Mar 1998 06:20:19 -0500
To: "'bbssig@tapr.org'" <bbssig@tapr.org>
Message-ID: <01BD5947.053BD800@ppp2.lantz.com>
Rendered body type: text/plain
```

Check the message header, Paul Athorn. The message was addressed to Paul Playford and to bbssig, among others. Your message came via bbssig - addressed to everyone on that list. No harm done.

```
-----Original Message-----
From:   Paul B. Athorn (KC7JQR) [SMTP:athornp@ptinet.net]
Sent:   Wednesday, March 25, 1998 8:25 PM
To:     bbssig@tapr.org
Subject:        [BBSSIG:4446] RE: DRSI board repair?

Thank you for your e-mail, but you have gotten ahold of the wrong Paul!
You want Paul Playford, and I am Paul Athorn. 73 anyway.

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Subject:        [BBSSIG:4445] RE: DRSI board repair?

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35639 North 3rd Street   packet: W8AEF@KC7Y.AZ.USA.NA
Phoenix, AZ 85027-7405   internet: aef8w@aztec.asu.edu

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_____
To unsubscribe, send a message to
       listserv@postoffice.cso.uiuc.edu
with
       SIGNOFF pcluster-l

 in the body of the message (subject lines are ignored).
_____
Web Page: http://www-micro.ccsm.uiuc.edu/SLL/pcluster.html
_____
Questions or problems   jcoleman@uiuc.edu
_____

April 1998

Original source file: bbssig.9804
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9804

1. Pactor Operations

From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Tue, 07 Apr 1998 23:48:08
To: bbssig@tapr.org
Message-ID: <3.0.1.16.19980407234808.3c878e56@mosquito.com>
Rendered body type: text/plain

I have been led to believe that for me to run PACTOR I
should have a program called WINLINK. Can I use
the MSYS BBS program for the established Pactor Nets.

If not, then can someone send me a copy of the program?

73 de Rod

---

2. Pactor History Please

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Wed, 8 Apr 1998 05:22:56 +12
To: bbssig@tapr.org
Message-ID: <352b9028.zl2tze@zl2tze.mlb.planet.gen.nz>
Rendered body type: text/plain

Hi ,
     I am after some hard facts :

     Where did Pactor come from

     Was Pactor derived from another code

     Were any of these commercial and did TOR arrive from here

     Is Pactor in the same family as Amtor etc ..

     73 Phillip--
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

---

3. [BBSSIG:4444] Being a Better Educator

From: pub@kf9ug.#nin.in.usa.noam
Date: 22 Mar 98 12:31:00 GMT
To: bbssig@tapr.org
Message-ID: <7955pub@fwa.bbs>
Rendered body type: text/plain

R:980322/1231z @:KF9UG.#NIN.IN.USA.NOAM [EN71LD] #:30214 $:7955pub Z:46835

Being a Better Educator
Dear educator:

Today, more than ever, we need innovative new solutions to
educational problems.

        "Kevin Kirchman's book Aspirations is an answer
        to education questions such as 'How do we teach
        students to think for themselves, fulfill their
        potential, be creative, gain self esteem, and be
        ready for this productive world?'

        "His book is a must for all educators from pre-school
        through graduate school. I wish his book had been
        available during my 42 year teaching career."
                 Norma Silver
                 Retired teacher, Fort Lee, NJ

Introducing,
         Aspirations: The Rational Foundations of Achievement.

The reason it is possible to have an entirely new perspective on
educational issues is because the theory behind education, called
epistemology, or the theory of knowledge, has _not_ been an
empirical
science.

Epistemology is to education what physics is to engineering--
but until the basis was discovered for _principles_ of
understanding,
there could be no science, and no applications that would
radically
transform educational practices.

That is until now.

        "If knowledge of the humanities is subjective, that is,
only
        valid for the person who holds it, of what value is
        education?

        "Knowledge is not subjective. There are some conceptual
        models that are better--more accurate and enlightening--
        than others."
                Aspirations

Aspirations will show you why, and teach you precisely how to
tell the
difference.

        "[Aspirations] lays out the foundations of clear,
critical
        thinking, that can help us to better understand
ourselves,
        others, and the world around us. In the final analysis,
we are
        all decision makers. Don't make many more important
decisions
        before you read and grasp Aspirations."
                Frank L. David
                        Co-Principal, Business Learning Centers
                        Murrieta, CA

Perhaps the last earthly frontier, the mind, has been finally
penetrated by this wonderful new book. Aspirations won't give
you old ideas about the mind that you've seen before. It's
radically new.

Aspirations shows how, because of an old philosophical problem,
educators are unwittingly discouraging idea forming habits that
occur through the mental process of induction, or generalization.
The
book shows how these inductive concepts are the basis of all
abilities
and character.

Deterring concept formation has the effects of hindering
individuality, stifling general competency and causing people to
be
more dependent upon the ideas formed by others (being less able
to
form them themselves). The book presents a new solution to this
dilemma which describes the mental events that occur during
concept
formation that can be practiced and made habit.

Aspirations makes it clear that if you are less able to form
concepts of your own, you necessarily have to borrow those formed
by
others. This discourages individuality, creativity, and
self-reliance.
It is also the basis for a host of psychological problems, from
prejudice and intolerance to low self-esteem.

Set within the context of human intellectual history, Aspirations
stands out as a unique and controversial contribution to our
understanding of ourselves.

        Fascinating reading. A journey deep into the corners of
the
        mind and down the paths of civilization□s philosophical
        development.

The author of Aspirations, Kevin Kirchman, a Cornell University
educated Artificial Intelligence scientist, lecturer and

businessman,
has actually utilized his new understanding of innovation to
develop
original perspectives on

        * deduction, or what reasoning is
        * induction, the basis of all innovation and creativity
        * character formation

and these new ideas genuinely will aid you not only in teaching
better mental habits, but in improving your own.

        "[Aspirations] is a self-motivational book for
intelligent
        people."
                Stan Irwin
                        The Producer of the Tonight Show
                        with Johnny Carson for 15 years

Rarely in human history is a book produced which has as important
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and
inspiration.

Aspirations will soon be promoted nationally by Rogers & Cowan,
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and
apply these revolutionary new insights.

                Table of Contents:

        1   Introduction
        2   The Problem -- Why Educational Philosophy is
                Psychologically Debilitating
        3   Concepts -- The Key to Understanding the Mind
        4   Descriptive Concepts -- The Foundation of Clear
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        5   Creating Ideas -- Concept Formation is Induction
        6   Character -- The Conceptual Origins of Personal
                Qualities
        7   Motivation -- A Theoretical Defense of the
                Principles of Achievement
        8   Reasoning -- A New and Practical Overview
        9   Goal Setting and Decision Making -- Giving
                Yourself a Purpose
       10   Deduction -- The Connection Between Logic and
                Common Sense
       11   Reasoning Well -- Applying the New Science of Logic
       12   The Principles of Induction -- New Solutions
                to a Classical Challenge
       13   Conceptual Modeling -- Coming Up with the Best
                Concepts
       14   Teaching Induction -- Overcoming the Fear of
                Abstractions
       15   Philosophical Clarifications -- Understanding
                the Breakthrough and Replacing Outdated
                Technology
       16   The New Science of Logic -- Clearing the Way for a
                Revolution in Rationality
       17   Historical Background and Philosophical Comparison
--
                Putting the Conceptual Model Theory Into
                Perspective

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4. [BBSSIG:4446] RE: DRSI board repair?

From: athorn@kf9ug.#nin.in.usa.noam
Date: 26 Mar 98 02:07:00 GMT
To: bbssig@tapr.org
Message-ID: <64352athorn@fwa.bbs>
Rendered body type: text/plain

R:980326/0207z @:KF9UG.#NIN.IN.USA.NOAM [EN71LD] #:33202 $:64352athorn Z:46835

Thank you for your e-mail, but you have gotten ahold of the wrong Paul!
You want Paul Playford, and I am Paul Athorn. 73 anyway.

From: Gwyn Reedy[SMTP:gwyn@paccomm.com]
Sent: Wednesday, March 25, 1998 12:16 PM
To: bbssig@tapr.org
Subject: [BBSSIG:4445] RE: DRSI board repair?

Paul,

I am so glad to see your message and your availability to repair DRSI =
boards.

>From time to time PacComm Packet Radio Systems is asked to try to =
repair a DRSI board. We would be most happy to forward those requests to =
you as our ability to repair the boards is marginal. The DRSI board =
bears many similarities to the (now discontinued) PacComm PC-100 board, =
thus we were often able to troubleshoot the DRSI product. However, our =
expertise on even our own card is diminished due to the passage of time =
and personnel turnover, so repairing DRSI boards has become more and =
more difficult.

Will you mind if I refer people directly to you for this kind of work.

Gwyn Reedy, W1BEL
PacComm Packet Radio Systems

-----Original Message-----
From: PAUL M. PLAYFORD [SMTP:aef8w@aztec.asu.edu]
Sent: Tuesday, March 24, 1998 12:46 PM
To: Multiple recipients of list PCLUSTER-L
Subject: DRSI board repair?

Is there any demand for DRSI board repair? I have the capabilites to =
repair
DRSI boards types 1, 2 & 3 and if there is a need I will set up to do so

de Paul

```
--
*************************************************************************
Paul Playford, W8AEF                      twisted pair:    602/580-0015
35639 North 3rd Street                    packet:  W8AEF@KC7Y.AZ.USA.NA
Phoenix, AZ  85027-7405                   internet: aef8w@aztec.asu.edu


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 Web Page: http://www-micro.ccsm.uiuc.edu/SLL/pcluster.html
 ___________________________________________________
 Questions or problems              jcoleman@uiuc.edu
 ___________________________________________________
```

5. [BBSSIG:4445] RE: DRSI board repair?

```
From: gwyn@kf9ug.#nin.in.usa.noam
Date: 25 Mar 98 19:19:00 GMT
To: bbssig@tapr.org
Message-ID: <53398gwyn@fwa.bbs>
Rendered body type: text/plain
```

```
R:980325/1919z @:KF9UG.#NIN.IN.USA.NOAM [EN71LD] #:33048 $:53398gwyn Z:46835

Paul,

I am so glad to see your message and your availability to repair DRSI =
boards.

>From time to time PacComm Packet Radio Systems is asked to try to repair =
a DRSI board. We would be most happy to forward those requests to you as =
our ability to repair the boards is marginal. The DRSI board bears many =
similarities to the (now discontinued) PacComm PC-100 board, thus we =
were often able to troubleshoot the DRSI product. However, our expertise =
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personnel turnover, so repairing DRSI boards has become more and more =
difficult.

Will you mind if I refer people directly to you for this kind of work.

Gwyn Reedy, W1BEL
PacComm Packet Radio Systems

-----Original Message-----
From:   PAUL M. PLAYFORD [SMTP:aef8w@aztec.asu.edu]
Sent:   Tuesday, March 24, 1998 12:46 PM
To:     Multiple recipients of list PCLUSTER-L
Subject:        DRSI board repair?

Is there any demand for DRSI board repair?  I have the capabilites to =
repair
DRSI boards types 1, 2 & 3 and if there is a need I will set up to do so

de Paul

--
*************************************************************************
Paul Playford, W8AEF                      twisted pair:    602/580-0015
35639 North 3rd Street                    packet:  W8AEF@KC7Y.AZ.USA.NA
Phoenix, AZ  85027-7405                   internet: aef8w@aztec.asu.edu


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  in the body of the message (subject lines are ignored).
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Web Page: http://www-micro.ccsm.uiuc.edu/SLL/pcluster.html
_____
Questions or problems jcoleman@uiuc.edu
_____

6. [BBSSIG:4448] Pactor Operations

From: k2adj@kf9ug.#nin.in.usa.noam
Date: 08 Apr 98 04:28:00 GMT
To: bbssig@tapr.org
Message-ID: <30926k2adj@fwa.bbs>
Rendered body type: text/plain

R:980408/0428z @:KF9UG.#NIN.IN.USA.NOAM [EN71LD] #:40962 $:30926k2adj Z:46835

I have been led to believe that for me to run PACTOR I
should have a program called WINLINK. Can I use
the MSYS BBS program for the established Pactor Nets.

If not, then can someone send me a copy of the program?

73 de Rod

7. [BBSSIG:4447] RE: DRSI board repair?

From: Paul B. Athorn Mon Apr 20 16:14:04 1998
Date: 27 Mar 98 12:18:00 GMT
To: bbssig@tapr.org
Message-ID: <57138gwyn@fwa.bbs>
Rendered body type: text/plain

R:980327/1218z @:KF9UG.#NIN.IN.USA.NOAM [EN71LD] #:34102 $:57138gwyn Z:46835

------ =_NextPart_000_01BD5947.055D69C0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: quoted-printable

Check the message header, Paul Athorn. The message was addressed to Paul =
Playford and to bbssig, among others. Your message came via bbssig - =
addressed to everyone on that list. No harm done.

-----Original Message-----
From: Paul B. Athorn (KC7JQR) [SMTP:athornp@ptinet.net]
Sent: Wednesday, March 25, 1998 8:25 PM
To: bbssig@tapr.org
Subject: [BBSSIG:4446] RE: DRSI board repair?

Thank you for your e-mail, but you have gotten ahold of the wrong Paul!
You want Paul Playford, and I am Paul Athorn. 73 anyway.

From: Gwyn Reedy[SMTP:gwyn@paccomm.com]
Sent: Wednesday, March 25, 1998 12:16 PM
To: bbssig@tapr.org
Subject: [BBSSIG:4445] RE: DRSI board repair?

Paul,

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>From time to time PacComm Packet Radio Systems is asked to try to =
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bears many similarities to the (now discontinued) PacComm PC-100 board, =
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Gwyn Reedy, W1BEL
PacComm Packet Radio Systems

-----Original Message-----
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Sent: Tuesday, March 24, 1998 12:46 PM
To: Multiple recipients of list PCLUSTER-L
Subject: DRSI board repair?

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Paul Playford, W8AEF   twisted pair: 602/580-0015
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Phoenix, AZ 85027-7405   internet: aef8w@aztec.asu.edu

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 in the body of the message (subject lines are ignored).
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Web Page: http://www-micro.ccsm.uiuc.edu/SLL/pcluster.html
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Questions or problems   jcoleman@uiuc.edu
____

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YWk3ojgBf0jggLCvEB5h9QC+wiXhTMBVU1RFUi08JuWr+wx/DY1JHcGJIvmCv5CEAPf4AvJCTE8/
vMBMcPPTs/L/gZD+wB7TI6QTRP6VMhqAQoW24DG1EDIgJiD5cvc2o050GFIgYPC3cUxwAADnNgFg
YH1gdXC3kmCAD+H/+gytUPiDPm7+n/+vAL/9o/4qXc9e31/vYP9hIFpPW18HXG/9o/cdVzhBRUb3
vMBnD2dBdGOgF/Ev4ekRSwJQZ0E2ayAvNW8gLQnPUDE1YjUzNTYzr3qgvyCs0LywM22xU+yw/wMg
fWBr/7zABBE9UWkRZqOCQNPRWS5BWi5KkHBBLk5BDga1oLxgaU54tRBucLzAODXRADfwLTc0MODw
cO82sK8Q/7ow1WECUENvKhD6DMUwdN//de923HRWCIC5EPVwgoCBkP8bsZVAuta3oYGgVuEKgIGA
/+zAG2DbEDEhvGE2sCkxV+adAmRwiiDskbowLWzVIB8bofTwhnIEgFfQLnVpv48Qc6l0z4Afdu93
+HWskD96Vnr1eTp7u77CEKBydn99L349Y6C+cGI1AnPnUU78T0Zm4HyIc+1yAR/VA0D79Oa61ih6
QQqivrEGIbbw/VXCZ2OAE0AlQPn2fx+QH3+BP461BfDSshGAAlDs8HTgcDovL3eTwPLgNKAf9XAE
gIbQBHB+Ji9TTNRML3yGLuzwbVk2jx/3l8+RP5ZlUR2CF6CskLnw3zdR9XAoERghcQtqBJCbcf32
0EB+L54vnz+ZDxSp+g2ee8RmeyLFSGI2fQClAAGlMAADABAQAAAAAAMAERAxAAAAAwCAEP////9A
AAcwYHdu6qhYvQFAAAgwYHdu6qhYvQELACWACCAGAAAAAADAAAAAAAAARgAAAADhQAAAAAAAAMA
JoAIIAYAAAAAAMAAAAAAAABGAAAAABCFAAAAAAAAAAwAngAggBgAAAAAAwAAAAAAAEYAAAAAUoUA
ALcNAAAeACiACCAGAAAAAADAAAAAAAAARgAAAABUhQAAAQAAAAQAAAA4LjAAAwApgAggBgAAAAAA
wAAAAAAAAEYAAAAAAYUAAAAAAAALACqACCAGAAAAAADAAAAAAAAARgAAAAAOhQAAAAAAAAMAK4AI
IAYAAAAAAMAAAAAAAABGAAAAABGFAAAAAAAAAwAsgAggBgAAAAAAwAAAAAAAEYAAAAAGIUAAAAA
AAAeAC2ACCAGAAAAAADAAAAAAAAARgAAAAA2hQAAAQAAAAEAAAAAAAAAHgAugAggBgAAAAAAwAAA
AAAAAEYAAAAAN4UAAAEAAAABAAAAAAAAAB4AL4AIIAYAAAAAAMAAAAAAAABGAAAAADiFAAABAAAA
AQAAAAAAAAAeAD0AAQAAAAUAAABSRTogAAAAAAMADTT9NwAAlkI=

------ =_NextPart_000_01BD5947.055D69C0--
```

8. [BBSSIG:4449] Pactor History Please

```
From: phil@kf9ug.#nin.in.usa.noam
Date: 08 Apr 98 08:48:00 GMT
To: bbssig@tapr.org
Message-ID: <7465phil@fwa.bbs>
Rendered body type: text/plain
```

R:980408/0848z @:KF9UG.#NIN.IN.USA.NOAM [EN71LD] #:41033 $:7465phil Z:46835

Hi ,
     I am after some hard facts :

     Where did Pactor come from

     Was Pactor derived from another code

     Were any of these commercial and did TOR arrive from here

     Is Pactor in the same family as Amtor etc ..

     73 Phillip--
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz

9. Re: [BBSSIG:4453] Pactor Operations

```
From: bewhite@ibm.net
Date: Tue, 21 Apr 98 08:33:28
To: bbssig@tapr.org
Message-ID: <9804211537.AA0019@localhost>
Rendered body type: text/plain
```

Hello Rod,
             I believe that MSYS is intended for the KAM pactor only.
I have used Winlink and it does not have some of the problems that the MSYS
program exhibits to other Pactor Winlink stations. There seems to be a
problem with MSYS in that it does not clear out its buffer if a connection is
not cleared in the ideal manner. These contents come out on the next
connection and confuse the new connection.

             73
   Barry VK2AAB @ VK2WI
         bewhite@ibm.net

10. Re: [BBSSIG:4456] Re: Pactor Operations

From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Wed, 22 Apr 1998 23:23:08
To: bbssig@tapr.org
Message-ID: <3.0.1.16.19980422232308.3d3f9516@mosquito.com>
Rendered body type: text/plain

At 05:26 PM 4/22/98 -0500, you wrote:
> Hello Rod,
> I believe that MSYS is intended for the KAM pactor only.

You are correct Barry, but it is the only program I have
that I can put on the air immediately..

>I have used Winlink and it does not have some of the problems that the MSYS

I just picked up Winlink last night and will be looking
it over to see what it can do..

73 de Rod

---

11. PBBS,NTS,etc Protocol Specifications...

From: Dave Russell <drussell@luminet1.luminet.net>
Date: Thu, 23 Apr 1998 10:28:48 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <199804231528.KAA06109@luminet1.luminet.net>
Rendered body type: text/plain

I am currently writing another Packet BBS system and it is currently fully functional but it was written on how things seem to work: I have no specs. What I am looking for is some documentation on what things really should be as aposed to what I think
they should be. Things such as the greeting packet "[BBS-Version-MH$]", what commands need to be in order for mail transfers/forwarding, etc. I once found some specifications on it but that was a long time ago and spent a while and couldn't find it again
for the life of me.

If you know of where I can obtain these specifications please let me know via e-mail. Please be aware that I do not have access to ampr.org or any other such amatuer networks right now.

Thanks for your time,
David Russell
drussell@luminet.net
http://www.luminet.net/~drussell/
--
"I've seen the light
Now I'm blind
I've heard the world
Now I'm deaf
I know truth
It deceives me."

---

12. Re: [BBSSIG:4458] PBBS,NTS,etc Protocol Specifications...

From: "Rod Fowler (afa1nc)" <k2adj@mosquito.com>
Date: Thu, 23 Apr 1998 15:29:28
To: bbssig@tapr.org
Message-ID: <3.0.1.16.19980423152928.0e1727ee@mosquito.com>
Rendered body type: text/plain

Your Request for BBS Specs..

I will send them as an attached file to your address..

73 de Rod

---

13. Re: [BBSSIG:4458] PBBS,NTS,etc Protocol Specifications...

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Thu, 23 Apr 1998 12:48:21 -0700
To: bbssig@tapr.org
Message-ID: <199804231948.MAA01997@mh1.lbl.gov>
Rendered body type: text/plain

At 10:35 AM 4/23/98 -0500, Dave Russel wrote:

>I am currently writing another Packet BBS system and it is currently fully
functional
>but it was written on how things seem to work: I have no specs. What I am
>looking for is some documentation on what things really should be as aposed to
>what I think they should be. Things such as the greeting packet
>"[BBS-Version-MH$]", what commands need to be in order for mail

>transfers/forwarding, etc. I once found some specifications on it but that
was a
>long time ago and spent a while and couldn't find it again for the life of
me.
>
>If you know of where I can obtain these specifications please let me know
via e-mail.
>Please be aware that I do not have access to ampr.org or any other such amatuer
>networks right now.
>

I have a copy of the BBS Spec (draft) dated 2/1/94, that is the newest that
I have
been able to find, but cannot guarantee that it was the last one made.
Since it is
over 30 Kbytes long, I've sent it to you offlist. If anyone else would like
a copy just
drop me a note.

If anyone has a newer version, please send it to me.

Tnx,
Mike

Mike Fahmie - WA6ZTY @ N6EEG - MPFahmie@lbl.gov
Advanced Light Source - Lawrence Berkeley National Laboratory
==
"Alas, a Balrog, and I am already weary."
Gandalf the Wizard - Lord of the Rings
==

14. Re: [BBSSIG:4455] Pactor History Please

From: bewhite@ibm.net
Date: Tue, 21 Apr 98 08:37:42
To: bbssig@tapr.org
Message-ID: <9804211549.AA0020@localhost>
Rendered body type: text/plain

Hello Phil,
          You may have got a more extensive reply from Germany than I can
give you here.
   Amtor was adopted from Sitor the marine system. Pactor was developed to
overcome the disadvantages of amtor which were a not very solid error
detection system, no binary transmission, a restricted character set and a
major problem in that amtor could not work maximium distances eg EU to OC due
to a timing restriction.

   The group that developed Pactor I is now known as SCS (Special
Communications Systems. The development of Pactor II came about in order to
develope the DSP techniques that were implemented in Pactor I to provide
higher speeds and the ability to work at much worse signal to noise levels.

   That they acheived this to such a degree is a remarkable development.

  I have a PTCII and its ability to pull characters out of what appears to be
an unused channel is remarkable. It has a listen routine before it starts to
use a channel as you cannot rely on your own ears.

           73
   Barry VK2AAB @ VK2WI
         bewhite@ibm.net

15. Re: [BBSSIG:4458] PBBS,NTS,etc Protocol Specifications...

From: Barry Buelow <buelow.barry@mcleodusa.net>
Date: Thu, 23 Apr 1998 18:24:14 -0500
To: bbssig@tapr.org
Message-ID: <3.0.3.32.19980423182414.006960d0@email.mcleodusa.net>
Rendered body type: text/plain

At 10:35 AM 4/23/98 -0500, you wrote:
>I am currently writing another Packet BBS system and it is currently fully
functional but it
>David Russell

David,
The spec has not been touched in years. Even when it BBS development was
progressing

nicely, the spec was out of date. It began when wa7mbl was working on code
to be
compatible with w0rli.   f6fbb was not on internet back then and I don't
believe he
ever contributed to the spec. Many of the features which fbb implemented
in the
area of bbs-bbs forwarding are NOT in the spec.

A major area of contention between bbs authors was the handling of errors
and exceptions.
This was a major contributing factor in the war of words a few years ago.
What happens
to a msg when your code compares the BID with the callsigns in the header
and things
don't match? Some authors tried to "fix" the msg. There is no obvious
RIGHT answer
and none of this error handling is in the spec.
BTW - my thought is that broken msgs should be held and the Sysop ought to
kill it
or return it to the sender.

Also, there was only 1 attempt at maintaining message integrity. AA4RE had
a feature
where the msg body was given a checksum. 4re-4re fwds could check that.
Seems like
a trivial item, but some BBS have rs-232 problems which result in trashed
msgs.

So there is a short history of what's wrong with the world! (;-) Now get out
there and do it right!

Barry wa0rjt

16. Re: [BBSSIG:4461] BBSSIG digest 761

From: "Charles J. Hargrove" <n2nov@planet.earthcom.net>
Date: Fri, 24 Apr 1998 11:42:49 -0400
To: bbssig@tapr.org
Message-ID: <3540B2F9.E71@planet.earthcom.net>
Rendered body type: text/plain

>I have a copy of the BBS Spec (draft) dated 2/1/94, that is the newest that
>I have
>been able to find, but cannot guarantee that it was the last one made.
>Since it is
>over 30 Kbytes long, I've sent it to you offlist. If anyone else would like
>a copy just
>drop me a note.
>
>If anyone has a newer version, please send it to me.
>
>Tnx,
>Mike
>
>Mike Fahmie - WA6ZTY @ N6EEG - MPFahmie@lbl.gov
>Advanced Light Source - Lawrence Berkeley National Laboratory
>===
>"Alas, a Balrog, and I am already weary."
>Gandalf the Wizard - Lord of the Rings
>===

I'd like a copy of that also. I am running a JNOS BBS in NYC and was
always curious of some of the background items for general bbs comms.
Thanks.

--
73 - Charles Hargrove N2NOV

17. Re: [BBSSIG:4463] Specifications

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Fri, 24 Apr 1998 11:11:45 -0500
To: bbssig@tapr.org
Message-ID: <v04003a25b16669d10930@[207.8.125.50]>
Rendered body type: text/plain

Check:

        ftp://ftp.tapr.org/tapr/SIG/bbssig/recommendations/

or on W0RLI web page:
        http://members.aol.com/w0rli/index.htm

Cheers - Greg

>
>
>I'd like a copy of that also. I am running a JNOS BBS in NYC and was
>always curious of some of the background items for general bbs comms.
>Thanks.
>
>--
>73 - Charles Hargrove N2NOV

Greg Jones, WD5IVD   Austin, Texas
wd5ivd@tapr.org   http://www.tapr.org/~wd5ivd

Boren's Laws:
        (1) When in charge, ponder.
        (2) When in trouble, delegate.
        (3) When in doubt, mumble.

18. Re: [BBSSIG:4464] Re: Specifications

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Sun, 26 Apr 1998 01:54:08 -0700
To: bbssig@tapr.org
Message-ID: <3542F630.5720@erinet.com>
Rendered body type: text/plain

What format is this document. (M$)Word 6.0a did not recognize it.

         ftp://ftp.tapr.org/tapr/SIG/bbssig/recommendations/

Thanks, Chuck

19. Fwd: HLOOKUP.BB Update Attached

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Mon, 27 Apr 1998 21:21:59 -0500
To: "BBS SIG list   mailing"<bbssig@tapr.org>
Message-ID: <v04003a11b16aed149463@[207.8.125.50]>
Rendered body type: text/plain

I just placed this file into:
<ftp://ftp.tapr.org/tapr/SIG/bbssig/upload/HLOOKUP.BB>

Cheers - Greg

>From: Mike Fahmie <MPFahmie@lbl.gov>
>Subject: HLOOKUP.BB Update Attached
>X-Attachments: C:\ATTACH\HLOOKUP.BB;
>
>I have attached my latest copy of HLOOKUP.BB to this message.
>
>-Mike-
>
>
>
>   Mike Fahmie   -   Advanced Light Source
>   Lawrence Berkeley National Laboratory
>   (510) 486-4030   -   MPFahmie@lbl.gov
>   WA6ZTY @ N6EEG
>

Greg Jones, WD5IVD   Austin, Texas
wd5ivd@tapr.org   http://www.tapr.org/~wd5ivd

Real World, The n.:
        1. In programming, those institutions at which programming may
be used in the same sentence as FORTRAN, COBOL, RPG, IBM, etc. 2. To
programmers, the location of non-programmers and activities not related
to programming. 3. A universe in which the standard dress is shirt and
tie and in which a person's working hours are defined as 9 to 5. 4.
The location of the status quo. 5. Anywhere outside a university.

"Poor fellow, he's left MIT and gone into the real world." Used pejoratively by those not in residence there. In conversation, talking of someone who has entered the real world is not unlike talking about a deceased person.

May 1998

Original source file: bbssig.9805
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9805

1. Dayton 1998 TAPR Digital Forum and Pack*Bash

```
From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sat, 2 May 1998 10:54:47 -0500
To: "HF SIG  list   mailing"<hfsig@tapr.org>, " Spread Spectrum "<ss@tapr.org>,
        " TAPR/AMSAT DSP "<dsp@tapr.org>,
        "APRS SIG  list   mailing"<aprssig@tapr.org>,
        "NETSIG  list   mailing"<netsig@tapr.org>,
        "BBS SIG  list   mailing"<bbssig@tapr.org>,
        " tacgps "<tacgps@tapr.org>, aprsnews@tapr.org, mic-e@tapr.org,
        TAPR Regional Freq <regional_freq@tapr.org>
Message-ID: <v04003a02b170efeb4e04@[207.8.125.50]>
Rendered body type: text/plain
```

Dayton 1998 TAPR Digital Forum and PACK*BASH

Dayton Hamvention will be here later this month. Just as a reminder, the
TAPR Digital Forum is on Friday and this year starts much earlier than in
years past. In addition, the PacketBASH banquet will be held on Friday
night.

If you haven't been to Dayton before, you should think about coming this
year. The dates for this year are May 15th - 17th. Check out the web page
http://www.tapr.org/tapr/html/dayton.html for any last minute changes in
the schedule.

The schedule for the TAPR digital forum on Friday is:

10:00 - 10:05am (5 min)
        Introduction to Forum
        John Ackermann, N8UR

10:05 - 10:25am (20 min)
        TAPR Kit/Project/Organizational Update - Greg Jones , WD5IVD
        TAPR Update and discussion on current activities.

10:25 - 10:45am (20 min)
        Regulatory Issues - Dewayne Hendricks, WA8DZP
        Update on Regulatory Issues related to Digital activity.

10:45 - 11:30am (45 min)
        TAPR 900Mhz FHSS Radio Project
        Tom McDermott, N5EG / Greg Jones, WD5IVD
        Latest Information on Status and design of 900Mhz FHSS Radio Design.

11:30 - 12:15pm (45 min)
        GPS Projects - Steve Bible, N7HPR / Tom Clark, W3IWI
        TAPR has introduced several GPS related items in the last year.
        DGPS, GPS Interface boards, TAC-2, Future TOC add-on, etc

12:15 - 12:30pm (15 min)
        Break

12:30 - 1:00pm (30 min)
        Linux AX.25 - John Ackermann, N8UR
        Making AX.25 play on Linux

1:00pm - 1:45pm (60 min)
        APRS SIG and APRS Update
        Stan Horzepa, WA1LOU, APRS SIG Chair with the APRS Authors
        SIG meeting discussing current and future activities in APRS.

PACK*BASH and TAPR Banquet

Attending the 1998 Dayton Hamvention? Then don't miss out on PACK*BASH and
TAPR Banquet.

What?
        An event for the digitally-inclined ham, featuring:
                * Buffet dinner

```
                *  Speaker Doug McKinney, KC3RL
                      discussing GPS and his Bouy projects in the Pacific
                *  TAPR special interest group meetings
                *  Prize Drawing!

When?
        Friday evening, May 15, 1998
        Doors open at 7:00 pm; dinner served at 7:30 pm
        Speaker and meetings after dinner


Where?
        NCR "Sugarcamp" Conference Center, 101 W. Schantz Ave. --
        South of downtown Dayton, just west of Main St. (Rt 48).
        Maps available on the TAPR web site or at the TAPR booth.
        (http://www.tapr.org/tapr/html/dayton.html)


How?
        Dinner requires advance registration and payment through TAPR.
        Tickets will be available at the TAPR booth on Friday, though
        we strongly encourage registration <before> Hamvention.  The cost
        is $20.00 per person, tax and tip included.

        All amateurs are welcome to attend, enjoy the speaker, and
        participate in the meetings, although only those purchasing a
        dinner can eat.

        To register, contact:
                PACK*BASH
                c/o TAPR
                8987-309 E. Tanque Verde Road #337
                Tucson, AZ   85749-9399

                Phone: (940) 383-0000
                Fax: (940) 566-2544
                Internet: tapr@tapr.org

                Visa/Mastercard Accepted

Who?
        PACK*BASH is co-sponsored by TAPR -- Tucson Amateur Packet
        Radio, the national leader in digital communication -- and the
        Miami Valley FM Association, Dayton's packet radio club.

For more information (including maps), go to
http://www.tapr.org/tapr/html/dayton.html, or send e-mail to
tapr@tapr.org. You can request information via packet radio at
BASH@N8ACV.#DAY.OH.USA.NOAM.




--------------------------------------------------------------------------
Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399
--------------------------------------------------------------------------
e-mail: tapr@tapr.org       web: <http://www.tapr.org/>
ftp:    ftp.tapr.org
phone:  940-383-0000        fax: 940-565-2544
--------------------------------------------------------------------------
```

2. Re: Dayton 1998 TAPR Digital Forum and Pack*Bash

```
From: n5rkn <n5rkn@apex2000.net>
Date: Sat, 02 May 1998 20:02:00 -0500
To: bbssig@tapr.org
Message-ID: <354BC206.9DF001A8@apex2000.net>
Rendered body type: text/plain
```

So, Greg... What's planned for HamCom in Arlington this year? I'd like to see a bulletin about the forums..if possible. I think we'll make it again this year.
  Thanks,

--

 73' Robert N5RKN ICQ #1097464
 mailto:n5rkn@apex2000.net
 N5RKN homepage: http://www.apex2000.net/personal/n5rkn/
 Odessa Hamfest: http://www.apex2000.net/personal/wd5cwj/main2.htm

```
====================================

"If you dig a hole that's deep enough,
 everyone will want to jump into it."
 Firesign Theatre
```

3. TAPR Office Closure

```
From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sat, 30 May 1998 13:42:11 -0500
To: "TAPR-BB  list   mailing"<tapr-bb@tapr.org>,
        "NETSIG  list   mailing"<netsig@tapr.org>,
        "APRS SIG  list   mailing"<aprssig@tapr.org>,
        "HF SIG  list   mailing"<hfsig@tapr.org>,
        " Spread Spectrum "<ss@tapr.org>,
        "BBS SIG  list   mailing"<bbssig@tapr.org>,
        " tacgps "<tacgps@tapr.org>
Message-ID: <v04003a09b19601d3362e@[207.8.125.50]>
Rendered body type: text/plain
```

The TAPR office will be closed for at least two weeks beginning Monday.

Dorothy Jones, KA5DWR, Office Manager underwent surgery this morning and will be in the hospital the rest of this week recovering. Good news is that the surgery went well and we are waiting for Dorothy now to get out of post-op.

E-Mails, Faxes, and Calls to the office will still be accepted, but expect delays in getting kits and publications shipped until things get back to normal at the Jone's household. I'll be heading to Denton to help at the office while Dorothy is recovering, but things will be slowed down until Dorothy is feeling better.

You can send flowers or greetings to:
        Denton Community Hospital
        207 North Bonnie Brae
        Denton TX 76201
        Telephone: 940 898-7000
        Room 139, Dorothy T Jones

I will be taking e-mail up to her if you want to send something by e-mail.

Greg Jones, WD5IVD
Pres. TAPR

Greg Jones, WD5IVD   Austin, Texas
wd5ivd@tapr.org   http://www.tapr.org/~wd5ivd

Real World, The n.:
        5. Anywhere outside a university. "Poor fellow, he's left UT
Austin and gone into the real world."

4. 1998 ARRL and TAPR Digital Communications Conference

```
From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sun, 31 May 1998 14:10:14 -0500
To: "HF SIG  list   mailing"<hfsig@tapr.org>, " Spread Spectrum "<ss@tapr.org>,
        " TAPR/AMSAT DSP "<dsp@tapr.org>,
        "APRS SIG  list   mailing"<aprssig@tapr.org>,
        "NETSIG  list   mailing"<netsig@tapr.org>,
        "BBS SIG  list   mailing"<bbssig@tapr.org>,
        " tacgps "<tacgps@tapr.org>, aprsnews@tapr.org, mic-e@tapr.org,
        TAPR Regional Freq <regional_freq@tapr.org>
Message-ID: <v04003a01b1975b5f40bd@[207.8.125.50]>
Rendered body type: text/plain
```

1998 ARRL and TAPR Digital Communications Conference
September 25-27, 1998
Chicago, Illinois (minutes from O'Hare Airport)

Web: http://www.tapr.org/dcc

It's that time again! Mark your calendar and think about what to publish for the upcoming 17th Annual ARRL and TAPR Digital Communications Conference. This is the third year in which the ARRL Digital Communications Conference and TAPR Annual General Meeting are joined into

one conference!

The ARRL and TAPR Digital Communications Conference is an international forum for radio amateurs in digital communications, networking, and related technologies, who meet, publish their work, and present new ideas and techniques for discussion. Presenters and attendees have the opportunity to exchange ideas and learn about recent hardware and software advances, theories, experimental results, and practical applications. The Digital Communications Conference is not just for the digital expert, but for digitally-oriented amateurs at all levels of expertise.

The 1998 ARRL and TAPR Digital Communications Conference will be held September 25-27, 1998, in Chicago, Illinois. This year's conference location is the Holiday Inn Rolling Meadows, just minutes from O'Hare Airport.

Not only is the Digital Communications Conference technically stimulating, it is a weekend of fun for all who have more than a casual interest in any of the ham digital communications modes. This includes APRS operators, digital networks, software writers, modem designers, and digital satellite enthusiasts. The ARRL and TAPR Digital Communications Conference is for all levels of digital operators -- a must conference to attend to become active on a national level. Now, more than ever, amateur radio needs this great meeting of the minds because it is important that we demonstrate a continued need for the frequency allocations we have by pushing forward and documenting our achievements. The ARRL and TAPR Digital Communications Conference is one of the few ways to record our accomplishments and challenge each other to do more.

A Conference for the Beginner, Too

The conference is not just for the digital expert. This year's conference again provides multiple session tracks for beginning, intermediate, and advanced presentations on selected topics in digital communications. Topics will include APRS, satellite communications, TCP/IP, digital radio, Spread Spectrum, and many others. Come to the conference and hear these topics presented by the experts! Don't miss this opportunity to listen and talk to others in these areas.

Symposia and Seminars

In addition to the presentation of papers on Saturday, three symposia/seminars will be held. These sessions are provided to allow those with additional time and interest to make the most of the Digital Communications Conference. For those who may have interest in just one symposium or seminar, registration for the conference is not required to attend these activities. This allows maximum flexibility for those who may want to participate during the Digital Communications Conference, but do not have an entire weekend to devote to the event.

The Second APRS National Symposium will be held on Friday and will be moderated by Steve Dimse, K4HG (the developer of javAPRS). It will likely include many APRS software authors, such as Bob Bruninga, WB4APR (the father of APRS), Keith Sproul, WU2Z, Mark Sproul, KB2ICI (the developers of MacAPRS and WinAPRS), Brent Hildebrand, KH2Z (the developer of APRSPLUS), and other nationally-known APRS leaders. Join this group for the afternoon and evening for in-depth discussions and presentations on the current and future status of APRS. This is a unique opportunity to gain insight into this fast-growing digital aspect of amateur operations that combines computers, packet radio, and GPS (Global Positioning System).

Starting late Friday afternoon, a half-day seminar titled "Infrastructureless Technologies in Amateur Radio," presented by Don Lemke, WB9MJN, will cover the pros and cons of DDMA (directivity division multiple access, a proposed infrastructureless technigue) versus hubbed (cellular style) and other infrastructure dependant techniques, the basic problem of megabaud rate communications into the ham QTH, and some techniques for channel-area acquisition including full duplex/asynchronous versus simplex/synchronous radio/acquisition concepts. This seminar will start late enough on Friday afternoon to allow those flying that day to attend the seminar.

The Sunday morning seminar will be a combination of two different talks that will make one excellent seminar. The first presentation, by Lyle Johnson, WA7GXD, will focus on the upcoming RUDAK digital communications

system scheduled to fly on the AMSAT Phase 3D satellite in the near future. Lyle will discuss features, systems design, integration, and experiments. The goal of the presentation is to zero in on the communications capabilities of RUDAK, the performance to be expected from the 153k6 PSK system, the limitations and capacities of the DSP modems, user requirements for receiving RUDAK, requirements for transmitting to RUDAK, and how amateurs can work to make ground operations a reality once the satellite is in operation. Information on how to submit a proposal for experimental time on RUDAK will be presented. The second presentation will be by Tim Shepard, KD1KY, regarding "Packet Radio Networks with Millions or Billions of Stations." This talk will present concepts and materials that make you think about different possibilities of networking in the future. Both Lyle's and Tim's presentations focus on different aspects of future digital communications possibilities.

Third Annual ARRL and TAPR DCC Student Papers Award

ARRL and TAPR especially welcome papers from full-time students to compete for the third annual student papers award. Two $500 travel awards may be given, one in each of the following categories: a) best technical/theory-oriented paper by a student, and b) best educational or community-oriented application paper by a student. The paper should relate directly to a wireless digital communication topic (see the guidelines for more information). Papers co-authored by educators or telecommunications professionals are also eligible for this award as long as a student is the first author. The deadline for receipt of finished student paper manuscript is June 20, 1998. Please note that this deadline is different from the general conference paper submission date. For full details and paper guidelines contact TAPR or browse to http://www.tapr.org/dcc.

Call for Conference Proceeding Papers

Anyone interested in digital communications is invited to submit a paper for publication in the Conference Proceedings. Presentation at the conference is not required for publication. The primary purpose of the conference is to communicate ideas and techniques regarding digital communications. Papers written in an informal style are welcome, as well as those written to academic standards. If you know of someone who is doing great things with digital communications, be sure to tell them about this! Papers are due by August 15, 1998, and should be submitted to Maty Weinberg, ARRL, 225 Main Street, Newington, CT 06111, or via e-mail to lweinberg@arrl.org. The paper submission guidelines are available on-line (http://www.tapr.org/dcc).

Local/International Co-Host

The 1998 ARRL and TAPR Digital Communications Conference will be co-hosted by Chicago Amateur Packet Radio Association (CAPRA). CAPRA is one of the oldest packet radio groups in the US. It focuses on education about amateur packet radio, coordination of joint efforts of hams interested in packet radio, and technical and equipment support for a sound packet network in the Chicago area. They have had high-speed packet networks operational since the mid-1980s. Visit the CAPRA Web site at http://www.imaxx.net/capra for more information.

PRUG (Packet Radio User Group of Japan) will be the first International co-host of the ARRL and TAPR Digital Communications Conference. The conference is proud to welcome PRUG as part of the conference. PRUG will be hosting an informal social Friday evening after the seminar and symposium are completed. Visit http://www.prug.or.jp for more information about the organization.

What can you expect during the 1998 ARRL and TAPR Digital Communications Conference?

* A full day of papers, breakout sessions, and selected topics on Saturday for the beginner to advanced amateur digital enthusiast.

* Three seminars/symposia
  Friday (1 PM)
  - Second Annual APRS National Symposium,

moderated by Steve Dimse, K4HG

Friday (3 PM)
- Infrastructure Technologies in Amateur Radio
conducted by Don Lemke, WB9MJN

Sunday (8:30 AM)
- RUDAK Future Operations and Experimentations
by Lyle Johnson, WA7GXD
- Packet Radio Networks with Millions or Billions of Stations
by Tim Shepard, KD1KY

* Third Annual Student Paper Awards.

* TAPR Membership Meeting

* A banquet with special guest speaker Steve Roberts, N4RVE, of Nomadic Research Labs. Creator of the Winnebiko and Behemoth high-tech recumbent bicycles. His current project is focused on Microship technology (http://www.microship.com/).

* SIGs (Special Interest Groups) get-togethers on Saturday, following the banquet

* Informal get-togethers throughout the weekend

* A facility that is perfect for this type of conference

* Informal engineering discussions/demonstration areas

* Motorola Museum located in the area.

* An event at which the most important new developments in amateur digital communications are announced

* Digital 'movers and shakers' from all over the world in attendance

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Conclusion

If you have attended a Digital Communications Conference in the past, remember how much fun it was discussing the latest developments into the wee hours! If you have never been to a Digital Communications Conference, then make your plans now to attend and find out how much fun they can be.

There are few activities where your participation can be so much fun and so important! You will be able to get together with colleagues from all over the world and bring each other up to date on your latest work. Experience all this and more for an unforgettable weekend of ham radio and digital communications. Make your travel and lodging arrangements now. We hope to see you at the ARRL and TAPR Digital Communications Conference, September 25-27!

Full information on the conference and hotel information can be obtained by contacting Tucson Amateur Packet Radio, 8987-309 E. Tanque Verde Road #337, Tucson, AZ 85749-9399, phone 940-383-0000, fax 940-566-2544, e-mail tapr@tapr.org, browse www.tapr.org/dcc.

Sincerely,

Steve Ford, WB8IMY, ARRL Conference Co-Chair
Greg Jones, WD5IVD, TAPR Conference Co-Chair
Steve Stroh, N8GNJ, Conference Manager
Mark J. Thompson, WB9QZB, Local Host Liaison
Carl Bergstedt, K9VXW, Local Host Liaison

Note: If you need conference handouts or flyers for ham club meetings, contact TAPR to get what you need!

Hotel Information

Conference presentations, meetings, and seminars will be held at the Holiday Inn Rolling Meadows. Special DCC rooms rates are $85 per night. When making reservations with the hotel, be sure to indicate you are attending the ARRL and TAPR DCC in order to get the discount. It is highly recommended that you book your room prior to arriving. A block of 75 rooms is reserved until August 31, 1998. After the 75 rooms are booked, rooms

will only be available in nearby hotels, so be sure to book your rooms early! The hotel provides transportation to and from O'Hare Airport. Please contact the hotel to arrange specific transportation needs.

   Holiday Inn Rolling Meadows (conference hotel)
   3405 Algonquin Rd
   Rolling Meadows, IL 60008
   Phone 847-259-5000, fax 847-259-0597

Registration

Contact the TAPR office by phone, fax, or e-mail (numbers and addresses are above) to register or for additional meeting information. MasterCard and VISA are accepted.

- Preregistration (before Sept 1): $42.00 *

- Late registration or at door: $47.00 *

* - Conference registration includes Conference Proceedings, Saturday sessions/meetings, and lunch.

- Saturday Evening Dinner (limited space): $20.00 **

** - Includes dinner, speaker, prize drawing

Seminar/symposia

Note: You do not have to be registered for the conference to attend one or more of the seminars/symposia.

- Friday, 1-8 PM, Second Annual APRS National Symposium (full day)

   Registration: $25***

- Friday 3-7 PM, Infrastructure Technologies in Amateur Radio, conducted by Don Lemke, WB9MJN

   Registration: $15***

Sunday 8:30-11 AM and 11:30 AM-2 PM, RUDAK Future Operations and Experimentations by Lyle Johnson, WA7GXD, and Packet Radio Networks with Millions or Billions of Stations by Tim Shepard, KD1KY

   Registration $20***

*** Cost of seminar or symposium includes the cost of handout materials.

Contact TAPR to register for the DCC:

Tucson Amateur Packet Radio
8987-309 E. Tanque Verde Road #337
Tucson, AZ 85749-9399.
phone 940-383-0000, fax 940-566-2544
e-mail tapr@tapr.org, browse http://www.tapr.org

June 1998

Original source file: bbssig.9806
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9806

1. Dorothy Update

```
From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Mon, 8 Jun 1998 10:37:20 -0500
To: "HF SIG  list   mailing"<hfsig@tapr.org>, " Spread Spectrum "<ss@tapr.org>,
        " TAPR/AMSAT DSP "<dsp@tapr.org>,
        "APRS SIG  list   mailing"<aprssig@tapr.org>,
        "NETSIG  list   mailing"<netsig@tapr.org>,
        "BBS SIG  list   mailing"<bbssig@tapr.org>,
        " tacgps "<tacgps@tapr.org>, aprsnews@tapr.org, mic-e@tapr.org,
        TAPR Regional Freq <regional_freq@tapr.org>
Message-ID: <v04003a0cb1a1b453317a@[207.43.172.66]>
Rendered body type: text/plain
```

For those who want to know.

Dorothy was released from the hospital last Friday afternoon and has been
resting at the house (TAPR Office ;-) since then. The surgery went very
well and there appears to be no complications, except that she doesn't like
the really long scar on her belly.

We (Bill Jones and I) have told Dorothy she cannot step one foot into the
TAPR office until next week sometime. Thus, expect kits and orders to
start getting out the door in another 7-10 days. There is a bit of a pile
being generated by this down time, so it will probably be a week or so
after we open back up that we get caught up on everything.

Dorothy wants to thank everyone that thought of her during this ordeal and
she looks forward to getting back into the swing of things.

Cheers - Greg Jones, WD5IVD

Greg Jones, WD5IVD   Austin, Texas
wd5ivd@tapr.org   http://www.tapr.org/~wd5ivd

Real World, The n.:
        5. Anywhere outside a university. "Poor fellow, he's left UT
Austin and gone into the real world."

2. Searchable Mailing List Archives Available

```
From: John Ackermann N8UR <jra@febo.com>
Date: Wed, 17 Jun 1998 11:18:49 -0400
To: tcp-group@ucsd.edu, nos-bbs@hydra.carleton.ca, netsig@tapr.org,
        bbssig@tapr.org, tapr-bb@tapr.org, tapr-board@tapr.org
Message-ID: <199806171518.LAA01730@meow.febo.com>
Rendered body type: text/plain
```

I've just put together a set of searchable archives of several packet-radio
related mailing lists, including the following:

NOS-BBS (from 12/93)
TAPR BBS-SIG (from 5/94)
TAPR FCC List (from 8/94
TAPR NET-SIG (from 3/94)
TAPR-BB (TAPR Announcements) (from 8/94)
UCSD TCP-Group (from 10/93)

I hope to add the TNOS-Topics and TNOS-Support lists (with coverage back to
their beginnings) in the near future.

The archives are substantially complete from the dates mentioned, though
there are likely to be some minor gaps here and there. The index is
updated nightly.

At the moment, you need to search each list separately, but I'm working on
an interface to allow a single search to span all the lists.

The URL is http://www.febo.com/list-archive/.

Enjoy! (and please let me know how this works, or how it can be improved).

73,
John N8UR
jra@febo.com

3. TheNet X1J4

From: Dave Gosselin <kd4htu@sumter.net>
Date: Wed, 17 Jun 1998 19:52:29 -0400
To: bbssig@tapr.org
Message-ID: <3.0.32.19980617195228.006964d4@sumter.net>
Rendered body type: text/plain

Has there been any releases of TheNet X1J4 after Release 4? If so, where can
I FTP it from? Thanks all.

  Dave,
        Email to:
        Internet: kd4htu@sumter.net
        http://www.sumter.net/~kd4htu
       Amateur: kd4htu@w4gl.#sum.sc.usa.noam
       IP Coord: 44.38.0.0

4. FBB with PCFLEXNET

From: Miroslav Skoric <skoric@uns.ns.ac.yu>
Date: Sat, 20 Jun 1998 11:17:52 +0200
To: bbssig@tapr.org
Message-ID: <358B7E40.CB8A0D63@uns.ns.ac.yu>
Rendered body type: text/plain

I am going to install another FBB box in the local school club. It will
be an old 286/1MB computer and modems are supposed to be TNC2 clones.
But, I was suggested to supply an USCC BayCom internal card with up to 4
ports using only one IRQ etc. I am familiar with FBB5.15 series and
BPQ4.08 switch and TNC's in both KISS or DED host mode. All of that was
working on such 286 box without much problems.

Now I wonder, if I get USCC card (instead of a pile of TNC's), would it
be ok to get USCC running on that platform, using BPQ (or maybe Flexnet
instead of BPQ)? I am not interested in nodes networking at the moment,
but just want to have FBB running with several ports. Because I have
only 1MB of system memory, wonder if this Flexnet requires more RAM than
BPQ and if it performs interfacing between USCC and FBB in a better way
than BPQ does??

Also, wonder if I could keep existing TNC's and just add the USCC
internal card. Does BPQ or Flexnet support such combo?

Anybody experienced with that stuff?

73 de Misko YT7MPB

5. Re: [BBSSIG:4473] TheNet X1J4

From: ei7gm@iol.ie (paul kearney)
Date: Tue, 23 Jun 1998 18:06:00 +0000
To: bbssig@tapr.org
Message-ID: <199806222028.VAA08858@GPO.iol.ie>
Rendered body type: text/plain

>Has there been any releases of TheNet X1J4 after Release 4? If so, where can
>I FTP it from? Thanks all.

As far as I'm aware - X1jr4 was the last ''planned'' release by the author.

He has said that source code would be made available to anyone interested
in continuing to push Thenet-X onwards.

73
Paul ei7gm dublin

E & O.E

6. Re: [BBSSIG:4475] Re: TheNet X1J4

From: Dave Gosselin <kd4htu@sumter.net>
Date: Mon, 22 Jun 1998 20:39:28 -0400
To: bbssig@tapr.org
Message-ID: <3.0.32.19980622203927.0069d668@sumter.net>
Rendered body type: text/plain

>As far as I'm aware - X1jr4 was the last ''planned'' release by the author.
>
>He has said that source code would be made available to anyone interested
>in continuing to push Thenet-X onwards.

Perhaps that is why the EPROM sent to me for reprogramming had r5 on it,
somebody's variation. The SEDAN group likes to use X1J, and may have made
changes to it, to better suit their needs.

  Dave,
       Email to:
       Internet: kd4htu@sumter.net
       http://www.sumter.net/~kd4htu
      Amateur: kd4htu@w4gl.#sum.sc.usa.noam
      IP Coord: 44.38.0.0

7. Re: [BBSSIG:4476] Re: TheNet X1J4

From: "Robert E Brose II" <bob@kunk.n0qbj.ampr.ORG>
Date: Mon, 22 Jun 1998 21:12:55 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <19980623021255.8101.qmail@kunk.jriver.com>
Rendered body type: text/plain

k.n0qbj.ampr.org>
To: bob@jriver.com
Subject: (fwd) Free AIX Technologies from IBM Research
Newsgroups: comp.unix.aix

-- forwarded message --
Path: kunk.n0qbj.ampr.org!news.jriver.com!scream.jriver.com!news-fw-6.sprintlink.net!206.61.106.12!news-fw-12.sprintlink.net!207.12.55.130!news-west.sprintlink.net!news-peer.sprintlink.net!news.sprintlink.net!news.maxwell.syr.edu!nntp2.dejanews.com!nnrp1.dejanews.com!not-for-mail
From: alphawks@us.ibm.com
Newsgroups: comp.unix.aix
Subject: Free AIX Technologies from IBM Research
Date: Mon, 22 Jun 1998 22:58:22 GMT
Organization: Deja News - The Leader in Internet Discussion
Lines: 126
Message-ID: <6mmniefmr1@nnrp1.dejanews.com>
NNTP-Posting-Host: 32.97.110.68
X-Article-Creation-Date: Mon Jun 22 22:58:22 1998 GMT
X-Http-User-Agent: Mozilla/4.03 [en] (Win95; U)
Xref: kunk.n0qbj.ampr.org comp.unix.aix:58260

The following are Free AIX technologies from IBM Research available on

alphaWorks - http://www.alphaworks.ibm.com/

A.B.E. - Developers kit for creating intelligent agents that interface
to the Web and USENET news services.

http://www.alphaworks.ibm.com/formula/ABE

BeanBag - An installer that provides a Java-programmable, platform-independent
installation environment.

http://www.alphaworks.ibm.com/formula/BeanBag

Bamba for Java - Deliver high quality video and audio files to low-bandwidth
connections. A pure Java implementation of Bamba for streaming audio and video
across the Web.

http://www.alphaworks.ibm.com/formula/BambaforJava

High Performance Compiler for Java - Compiles Java bytecode (or sourcecode)
into optimized, platform-specific native code.

http://www.alphaworks.ibm.com/formula/HPC

Install Toolkit for Java - A Java program for writing install programs for
Java or non-Java programs.

http://www.alphaworks.ibm.com/formula/InstallToolkit

Interactive Miner - A data mining tool for determining sales relationships.

http://www.alphaworks.ibm.com/formula/InteractiveMiner

J-Empower - Embed Java applets in word processing, spread sheet,
e-mail or other desktop applications.

http://www.alphaworks.ibm.com/formula/J-Empower

J2C++ - Developer tool for integrating C++ objects with Java applets
and applications.

    http://www.alphaworks.ibm.com/formula/J2C++

Jikes - A faster Java compiler that adheres to Java language and
virtual machine specifications.

    http://www.alphaworks.ibm.com/formula/Jikes

JKQML - A framework and API for constructing Java-based, KQML-speaking
software agents that communicate over the Internet.

    http://www.alphaworks.ibm.com/formula/JKQML

Jres - Treat application resource files, such as text strings, sounds,
and images, like network-savvy Java classes.

    http://www.alphaworks.ibm.com/formula/jres

NetScript - An environment for scripting with network components.

    http://www.alphaworks.ibm.com/formula/NetScript

Profile Miner - An on-line data mining tool that tracks the relationship
between a consumer's profile (age, sex, salary range, etc.) and buying
behavior.

    http://www.alphaworks.ibm.com/formula/ProfileMiner

SelectSend RSVP - A framework for managing local resources when using
the Internet's RSVP

    http://www.alphaworks.ibm.com/formula/RSVP

Snacc for java - A Java stub compiler for ASN.1 specifications.

    http://www.alphaworks.ibm.com/formula/SnaccforJava

Speed Tracer - Evaluate user behavior with this Web usage tracking and
analysis tool.

    http://www.alphaworks.ibm.com/formula/SpeedTracer

TCAF - Java framework for robust, network-centric application development.

    http://www.alphaworks.ibm.com/formula/TCAF

Techexplorer - Read and publish scientific document code with this Netscape
plug-in for TeX and LaTeX mark-up languages.

    http://www.alphaworks.ibm.com/formula/techexplorer

Webbin - Network management plug-in that eliminates the need for CMIP tools.

http://www.alphaworks.ibm.com/formula/Webbin

WebCollab - Java-based application for displaying and sharing visual data over
the Internet.

http://www.alphaworks.ibm.com/formula/Webcollab

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/   Now offering spam-free web-based newsreading
-- end of forwarded message --

8. mispost

From: "Robert E Brose II" <bob@kunk.n0qbj.ampr.ORG>
Date: Mon, 22 Jun 1998 21:19:01 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <19980623021901.8197.qmail@kunk.jriver.com>
Rendered body type: text/plain

Sorry, I accidently misposted an AIX related message to the list because
of a bug in my newsreader....

Bob
--
Robert E. Brose II   N0QBJ { Packet: N0QBJ@N0TL.#STP.MN.USA.NOAM }
WWW: http://www.jriver.com/~bob/
Internet: bob@kunk.jriver.com
Amprnet: bob@n0qbj-uhf.ampr.org

July 1998

Original source file: bbssig.9807
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9807

1. For Your Eyes Only

From: "Lisa" <89333240@19441.com>
Date: Thu, 09 Jul 98 16:24:03 EST
To: Only.Me@19441.com
Message-ID: <007801bda6a2$0673b140$37ab9dcc@ativg.co>
Rendered body type: text/plain

<HTML><PRE><BODY BGCOLOR="#000000"><FONT COLOR="#00FFFF" SIZE=3>
Hi...

I would like to inform you of a great sex site on the web. it contains everything you will ever dream of.

There is also a Live Sex Show from Amsterdam, with sound and a chat box.

Go check it out

http://www.angelfire.com/ak/moonshine81/index.html

Loads of Free Videos and Free Pictures

Love

Lisa

</FONT><FONT COLOR="#000000" SIZE=3>

2. Wanted UX-14 module

From: w1eo@gw.ri.ultranet.com ("DoC" Dave Willard)
Date: Wed, 22 Jul 98 19:39:32 UTC
To: bbssig%tapr.org@switch.woonri
Message-ID: <22490@gw.ri.ultranet.com>
Rendered body type: text/plain

I need a UX-14 converter for computer control of the IC-751A HF
Transceiver. I could actually use two of these units. I intend to
use them as part of my HF PACTOR forwarding station. These units
plug into the back of the transceiver.

Thanks in advance for any information about where I can obtain any units.
They are out of production at this time.

73 DoC, W1EO@gw.ri.ultranet.com
sysop @ w1on.ma.usa.noam, switch.bedford [44.56.4.1] and Boston APRS GATEway.
Data provider to NADSD-TAPR for New England (CT,NH,MA,ME,RI,VT)

3. Fw: HELP!!!!

From: dwolf <dwolf@internetMCI.com>
Date: Thu, 23 Jul 1998 05:34:44 -0500
To: bbssig@tapr.org
Message-ID: <001c01bdb626$570379e0$d65637a6@internetmci.com>
Rendered body type: text/plain

-----Original Message-----
From: Scott and Sherri Napier <ssnapier@intersatx.net>
To: wo5h@tapr.org <wo5h@tapr.org>
Date: Wednesday, July 22, 1998 9:55 PM
Subject: HELP!!!!

>Hi there, I am having some troubles here and I am hoping you can help. I
>am trying to setup a BPQ switch between a WinLink bbs and an MSYS bbs.
>Before I go any fatrher let me tell you that we did have an AA4RE system
>running WITH the BPQ to the same MSYS machine, and everything worked
>great, I have taken the BPQ files from that machine exactly how they were,
>and nothing on the MSYS machine has changed either. So now I am at the
>point where I am lost. I have the Switch cable and a TNC dedicated to it
>running off of a 4 slot serial port card, and I know that the COM ports
>they are on work. The TNC is on COM 5 and the BPQ is on COM 4. I have
>copied the two files into the windows sytem directory already, and changed
>the autoexec so that the switch initializes, and it says it starts on Port

>1..... not exactly sure what it mean by port 1. The WinLink docs tell me
>that it is supposed to sense a BPQ port and set itself up, so apparently I
>am doing somethnig wrong here becasue it thinks this is just another
>Packet port with a regular TNC hooked to it. When the MSYS machine gets
>restarted and it gets to that ports file, I get a bunch of junk characters
>on the "BPQ" module at the winlink computer, so I know the cable is in the
>right place at both ends. So now here I am looking through all of these
>configuration documents getting more and more lost as I go. ANY help would
>be greatly appreciated!!! Also, after I get this silly thing to function,
>I am not quite sure how to write the forwarding so that it will work over
>the switch.... the object here is to get all of my traffic onto the MSYS
>machine since that is most of my radios are running from.
>
>Scott Napier
>AA6USA / W5USA
>Army MARS Gateway Station
>Ft Sam Hosuton TX
>
>
>
>http://www.intersatx.net/people/ssnapier
>My ICQ# is 3762682 or, Page me online through my
>Personal Communication Center: http://wwp.mirabilis.com/3762682#pager
>My Work Phone Number is: 1-800-531-1114 ext. 3337 or 4431
>
>

August 1998

Original source file: bbssig.9808
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9808

1. List subscribe/unsubscribe

```
From: Brian Jones <bajones@worcester.demon.co.uk>
Date: Sat, 8 Aug 1998 22:51:00 +0100
To: bbssig@tapr.org
Message-ID: <LD2CHDAEhMz1EwUG@worcester.demon.co.uk>
Rendered body type: text/plain
```

Greetings

  I've forgotten to address to subsicribe and unsubscribe from this
list. Could someone remind me please. Recently changed ISP here.

73 Brian

--
Brian Jones   Worcester, United Kingdom
Amateur radio   G8ASO @ G8ASO.GB7GLO.#46.GBR.EU
mailto: bajones@worcester.demon.co.uk

---

2. 1998 ARRL and TAPR Digital Communications Conference

```
From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Sun, 9 Aug 1998 12:20:14 -0600
To: "TAPR-BB  list   mailing"<tapr-bb@tapr.org>
Cc: "HF SIG  list   mailing"<hfsig@tapr.org>, " Spread Spectrum "<ss@tapr.org>,
        " TAPR/AMSAT DSP "<dsp@tapr.org>,
        "APRS SIG  list   mailing"<aprssig@tapr.org>,
        "NETSIG  list   mailing"<netsig@tapr.org>,
        "BBS SIG  list   mailing"<bbssig@tapr.org>,
        " tacgps "<tacgps@tapr.org>, aprsnews@tapr.org, mic-e@tapr.org,
        TAPR Regional Freq <regional_freq@tapr.org>
Message-ID: <v04011707b1f39762e9cf@[168.191.230.109]>
Rendered body type: text/plain
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1998 ARRL and TAPR Digital Communications Conference
September 25-27, 1998
Chicago, Illinois (minutes from O'Hare Airport)

Web: http://www.tapr.org/dcc

The 1998 ARRL and TAPR Digital Communications Conference will be held
September 25-27, 1998, in Chicago, Illinois. This year's conference
location is the Holiday Inn Rolling Meadows, just minutes from O'Hare
Airport.

Not only is the Digital Communications Conference technically stimulating,
it is a weekend of fun for all who have more than a casual interest in any
of the ham digital communications modes. This includes APRS operators,
digital networks, software writers, modem designers, and digital satellite
enthusiasts. The ARRL and TAPR Digital Communications Conference is for
all levels of digital operators -- a must conference to attend to become
active on a national level. Now, more than ever, amateur radio needs this
great meeting of the minds because it is important that we demonstrate a
continued need for the frequency allocations we have by pushing forward and
documenting our achievements. The ARRL and TAPR Digital Communications
Conference is one of the few ways to record our accomplishments and
challenge each other to do more.

A Conference for the Beginner, Too

The conference is not just for the digital expert. This year's conference
again provides multiple session tracks for beginning, intermediate, and
advanced presentations on selected topics in digital communications.
Topics will include APRS, satellite communications, TCP/IP, digital radio,
Spread Spectrum, and many others. Come to the conference and hear these
topics presented by the experts! Don't miss this opportunity to listen and
talk to others in these areas.

Symposia and Seminars

In addition to the presentation of papers on Saturday, three symposia/seminars will be held. These sessions are provided to allow those with additional time and interest to make the most of the Digital Communications Conference. For those who may have interest in just one symposium or seminar, registration for the conference is not required to attend these activities. This allows maximum flexibility for those who may want to participate during the Digital Communications Conference, but do not have an entire weekend to devote to the event.

The Second APRS National Symposium will be held on Friday and will be moderated by Steve Dimse, K4HG (the developer of javAPRS). It will likely include many APRS software authors, such as Bob Bruninga, WB4APR (the father of APRS), Keith Sproul, WU2Z, Mark Sproul, KB2ICI (the developers of MacAPRS and WinAPRS), Brent Hildebrand, KH2Z (the developer of APRSPLUS), and other nationally-known APRS leaders. Join this group for the afternoon and evening for in-depth discussions and presentations on the current and future status of APRS. This is a unique opportunity to gain insight into this fast-growing digital aspect of amateur operations that combines computers, packet radio, and GPS (Global Positioning System).

Starting late Friday afternoon, a half-day seminar titled "Infrastructureless Technologies in Amateur Radio," presented by Don Lemke, WB9MJN, will cover the pros and cons of DDMA (directivity division multiple access, a proposed infrastructureless technique) versus hubbed (cellular style) and other infrastructure dependent techniques, the basic problem of megabaud rate communications into the ham QTH, and some techniques for channel-area acquisition including full duplex/asynchronous versus simplex/synchronous radio/acquisition concepts. This seminar will start late enough on Friday afternoon to allow those flying that day to attend the seminar.

The Sunday morning seminar will be a combination of two different talks that will make one excellent seminar. The first presentation, by Lyle Johnson, WA7GXD, will focus on the upcoming RUDAK digital communications system scheduled to fly on the AMSAT Phase 3D satellite in the near future. Lyle will discuss features, systems design, integration, and experiments. The goal of the presentation is to zero in on the communications capabilities of RUDAK, the performance to be expected from the 153k6 PSK system, the limitations and capacities of the DSP modems, user requirements for receiving RUDAK, requirements for transmitting to RUDAK, and how amateurs can work to make ground operations a reality once the satellite is in operation. Information on how to submit a proposal for experimental time on RUDAK will be presented. The second presentation will be by Tim Shepard, KD1KY, regarding "Packet Radio Networks with Millions or Billions of Stations." This talk will present concepts and materials that make you think about different possibilities of networking in the future. Both Lyle's and Tim's presentations focus on different aspects of future digital communications possibilities.

Third Annual ARRL and TAPR DCC Student Papers Award

The deadline for the third annual ARRL and TAPR Student papers is past, please think about having students submit next year for the travel awards. TAPR and the ARRL especially welcome papers from full-time students to compete
for these student papers award. Two $500 travel awards may be given, one in each of the following categories: a) best technical/theory-oriented paper by a student, and b) best educational or community-oriented application paper by a student. The paper should relate directly to a wireless digital communication topic (see the guidelines for more information). Papers co-authored by educators or telecommunications professionals are also eligible for this award as long as a student is the first author. The deadline for receipt of finished student paper manuscript is June 20, 1999. Please note that this deadline is different from the general conference paper submission date. For full details and paper guidelines contact TAPR or browse to http://www.tapr.org/dcc.

Call for Conference Proceeding Papers

Anyone interested in digital communications is invited to submit a paper for publication in the Conference Proceedings. Presentation at the conference is not required for publication. The primary purpose of the conference is to communicate ideas and techniques regarding digital

communications. Papers written in an informal style are welcome, as well as those written to academic standards. If you know of someone who is doing great things with digital communications, be sure to tell them about this! Papers are due by August 15, 1998, and should be submitted to Maty Weinberg, ARRL, 225 Main Street, Newington, CT 06111, or via e-mail to lweinberg@arrl.org. The paper submission guidelines are available on-line (http://www.tapr.org/dcc).

Local/International Co-Host

The 1998 ARRL and TAPR Digital Communications Conference will be co-hosted by Chicago Amateur Packet Radio Association (CAPRA). CAPRA is one of the oldest packet radio groups in the US. It focuses on education about amateur packet radio, coordination of joint efforts of hams interested in packet radio, and technical and equipment support for a sound packet network in the Chicago area. They have had high-speed packet networks operational since the mid-1980s. Visit the CAPRA Web site at http://www.imaxx.net/capra for more information.

PRUG (Packet Radio User Group of Japan) will be the first International co-host of the ARRL and TAPR Digital Communications Conference. The conference is proud to welcome PRUG as part of the conference. PRUG will be hosting an informal social Friday evening after the seminar and symposium are completed. Visit http://www.prug.or.jp for more information about the organization.

What can you expect during the 1998 ARRL and TAPR Digital Communications Conference?

*   A full day of papers, breakout sessions, and selected topics on Saturday for the beginner to advanced amateur digital enthusiast.

*   Three seminars/symposia
    Friday (1 PM)
      - Second Annual APRS National Symposium,
        moderated by Steve Dimse, K4HG

    Friday (3 PM)
      - Infrastructure Technologies in Amateur Radio
        conducted by Don Lemke, WB9MJN

    Sunday (8:30 AM)
      - RUDAK Future Operations and Experimentations
        by Lyle Johnson, WA7GXD
      - Packet Radio Networks with Millions or Billions of Stations
        by Tim Shepard, KD1KY

*   Third Annual Student Paper Awards.

*   TAPR Membership Meeting

*   A banquet with special guest speaker Steve Roberts, N4RVE, of Nomadic Research Labs. Creator of the Winnebiko and Behemoth high-tech recumbent bicycles. His current project is focused on Microship technology (http://www.microship.com/).

*   SIGs (Special Interest Groups) get-togethers on Saturday, following the banquet

*   Informal get-togethers throughout the weekend

*   A facility that is perfect for this type of conference

*   Informal engineering discussions/demonstration areas

*   Motorola Museum located in the area.

*   An event at which the most important new developments in amateur digital communications are announced

*   Digital 'movers and shakers' from all over the world in attendance

---

Conclusion

If you have attended a Digital Communications Conference in the past,
remember how much fun it was discussing the latest developments into the
wee hours! If you have never been to a Digital Communications Conference,
then make your plans now to attend and find out how much fun they can be.

There are few activities where your participation can be so much fun and so
important! You will be able to get together with colleagues from all over
the world and bring each other up to date on your latest work. Experience
all this and more for an unforgettable weekend of ham radio and digital
communications. Make your travel and lodging arrangements now. We hope to
see you at the ARRL and TAPR Digital Communications Conference, September
25-27!

Full information on the conference and hotel information can be obtained by
contacting Tucson Amateur Packet Radio, 8987-309 E. Tanque Verde Road #337,
Tucson, AZ 85749-9399, phone 940-383-0000, fax 940-566-2544, e-mail
tapr@tapr.org, browse www.tapr.org/dcc.

Sincerely,

   Steve Ford, WB8IMY, ARRL Conference Co-Chair
   Greg Jones, WD5IVD, TAPR Conference Co-Chair
   Steve Stroh, N8GNJ, Conference Manager
   Mark J. Thompson, WB9QZB, Local Host Liaison
   Carl Bergstedt, K9VXW, Local Host Liaison

Note: If you need conference handouts or flyers for ham club meetings,
contact TAPR to get what you need!

Hotel Information

Conference presentations, meetings, and seminars will be held at the
Holiday Inn Rolling Meadows. Special DCC rooms rates are $85 per night.
When making reservations with the hotel, be sure to indicate you are
attending the ARRL and TAPR DCC in order to get the discount. It is highly
recommended that you book your room prior to arriving. A block of 75 rooms
is reserved until August 31, 1998. After the 75 rooms are booked, rooms
will only be available in nearby hotels, so be sure to book your rooms
early! The hotel provides transportation to and from O'Hare Airport.
Please contact the hotel to arrange specific transportation needs.

   Holiday Inn Rolling Meadows (conference hotel)
   3405 Algonquin Rd
   Rolling Meadows, IL 60008
   Phone 847-259-5000, fax 847-259-0597

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399
----
e-mail: tapr@tapr.org   web: <http://www.tapr.org/>
ftp: ftp.tapr.org
phone: 940-383-0000   fax: 940-565-2544
----

3. View Amazing World Record Sex!!!

From: knowit98@hotmail.com
Date: Mon, 10 Aug 1998 21:45:58 -0400 (EDT)
Message-ID: <QQfbxf25868.199808110145@relay3.UU.NET>
Rendered body type: text/plain

Attention!
Warning! Adults Only!   Warning! Adults
Only!

If you are under 21 years of age, or not interested in sexually explicit material...
please hit your keyboard delete button now
and please excuse the intrusion. To REMOVE your name from our
email list send us email with REMOVE in the subject line.
You need not read any further!

Available NOW for only $9.95! Next 10 Days Only!

WORLD RECORD SEX!

Be There! See It Now On Video! Unbelievable ...But True!

You Won't Believe Your Eyes!!! [As Seen on the Howard Stern Show]

"The World's Biggest Gang Bang"

See sexy Annabel Chong as she sets the world Gang Bang Record
in this fantastic video documentary that chronicles her 24 hour
sexathon with 251 men engaging in sexual intercourse and oral
sex with her! Don't worry, you won't have to stay up 24 hours
to watch it all. We've selected only the most exciting and red
hot scenes for you...all in breathtaking living color with plenty of
extreme close-ups! This video is guaranteed to knock your socks
off and leave you breathless! You've never seen anything like it!
Annabel takes on five men at a time! 90 minutes! Order Today!
Only $9.95 plus $3 shipping and handling [Total $12.95].

"GANG BANG II"
The Record Breaker!!! Starring Jasmin St. Claire!

See Beautiful and Voluptious Jasmin St. Claire shatter Annabel's
gang bang record by taking on 300 men in one 24 hour sex session!
You won't believe your eyes at all the hot firey action that you will
see as the new world record is established before your eyes as
Jasmin takes on five men at a time for sexual intercourse and
oral sex! Your friends will break down your door to see this video!
You'll be the most popular guy in town! The action is truly unreal
and you will see the best of it in living life-like color! Order Today
and see Jasmin break the record! 90 minutes. Only $9.95 plus
$3 shipping and handling [total $12.95].

Also Available...

The Uncensored Authentic Underground...
Pamela Anderson Lee & Tommy Lee
Sex Video Tape!

Everyone is talking about this exciting video! See Pam and
Tommy engaging in sexual intercourse and oral sex in the car,
on the boat and much, much more! A real collectors video! 30 minutes.
Only $9.95 plus $3 shipping and Handling [total $12.95]

"Tonya Harding Wedding Night Sex Video"
Now see the beautiful Ice Skating Shame of the Olympics
Tonya Harding engaging in sexual intercourse and oral
sex on her wedding night with husband Jeff Gillooly!
This "Bad Girl" is Hot! Don't miss this video! 30 minutes.
Only $9.95 plus $3 shipping and handling [total $12.95]

"Traci...I Love You" Starring Traci Lords
Now see the most beautiful and popular porn star in her last
adult video before she hit the big time! It's the blockbuster of
the year...sensual...fiery and exposive! Traci Lords in her most
erotic and controversial film ever! Don't Miss It! 90 minutes.
Only $9.95 plus $3 shipping and handling [total $12.95]

EMAIL SPECIAL!

ORDER ANY FOUR VIDEOS AND GET THE FIFTH ONE FREE!!!

Your order will be shipped via First Class Mail. All Shipments in plain unmarked wrapper.
For Priority Mail - Add $5
For Overnight Express - add $15

You can order by Phone, Fax, Mail or Email.

We accept all Major Credit Cards and checks by phone or fax.
Visa - MasterCard - American Express - Discover

10 Day Money Back Guarantee! We know that you will be pleased with these Videos!

To Email your order - DO NOT HIT REPLY ON YOUR KEYBOARD

Send email to our special email address below:

infoplus467@juno.com

[Note: If you order by email and do not receive an email acknowledgement within 24 hours, please phone

our office at
718-287-3800]

Phone our office 9am to 10 pm [eastern time]

[718] 287-3800 to Order By Phone for FASTEST SERVICE!

We can accept your credit card or check by phone

Fax Your Order 24 hours per day to [718] 462-5920
You can fax your credit card information or your check

Order by mail by sending $12.95 per video, cash, check, money order or major credit card [Visa, MasterCard, American Express or Discover] to

TCPS, INC.
4718 18th Ave. Suite 135
Brooklyn, NY 11204

Make Checks & Money Orders Payable to TCPS, Inc.
New York State Residents Please Add 85 cents for Sales Tax per Video!

You must be over 21 years of age to order and give us your date of birth with your order!

The Following Order Form is for Your Convenience!

.....

Please ship me the following video tape[s]!

Qty_____Annabel Chong "World's Biggest Gang Bang"

Qty_____"Gang Bang II" Jasmin St. Claire

Qty_____"Pamela & Tommy Lee Sex Video Tape"

Qty_____ "Tonya Harding Wedding Night Sex Video Tape"

Qty_____"Traci I Love You" Traci Lords

at $9.95 each plus $3.00 for shipping and handling per tape
[$12.95 per video or "SPECIAL $51.80 for ALL FIVE"!

Credit Card #_____Exp Date___

I hereby represent that I am over 21 years of age.
My date of birth is_____

Signature_____

Ship to: Name_____

Address_____

City_____State_____Zip_____

Area Code and Home Phone [ ]_____

Fax # [ ]_____

Email Address_____

To remove your name from our mailing list, send us an email with
remove in the subject line. This is a one time offer and you should not hear from us again!

FOREIGN ORDERS -Add $15us if you desire Air Parcel Post Shipment. We ship all over the world.

By deleting your unwanted E-Mail you waste one keystroke, yet
by throwing away paper mail you waste our planet! SAVE THE
TREES and support internet E-Mail instead of paper mail!

[C] Copyright TCPS 1998

4. Re: [BBSSIG:4484] BBSSIG digest 780

From: "Kostas Kitsios" <kostas1@gte.net>
Date: Tue, 11 Aug 1998 09:55:17 -0700
To: <bbssig@tapr.org>
Message-ID: <003001bdc548$d2bd9940$92a8fbd0@shop>
Rendered body type: text/plain

Nice amateur radio content.
-----Original Message-----
From: bbssig@tapr.org <bbssig@tapr.org>
To: bbssig@tapr.org <bbssig@tapr.org>
Date: Monday, August 10, 1998 6:57 PM
Subject: [BBSSIG:4484] BBSSIG digest 780

>   BBSSIG Digest 780
>
>Topics covered in this issue include:
>
> 1) View Amazing World Record Sex!!!
> by knowit98@hotmail.com
>
>--
>
>Date: Mon, 10 Aug 1998 21:45:58 -0400 (EDT)
>From: knowit98@hotmail.com
>Subject: View Amazing World Record Sex!!!
>Message-ID: <QQfbxf25868.199808110145@relay3.UU.NET>
>
>Attention!
>Warning! Adults Only!   Warning! Adults
Only!
>
>If you are under 21 years of age, or not interested in sexually explicit
material...
>please hit your keyboard delete button now
>and please excuse the intrusion. To REMOVE your name from our
>email list send us email with REMOVE in the subject line.
>You need not read any further!
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>
>Available NOW for only $9.95! Next 10 Days Only!
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>WORLD RECORD SEX!
>
>Be There! See It Now On Video! Unbelievable ...But True!
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>You Won't Believe Your Eyes!!! [As Seen on the Howard Stern Show]
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>"The World's Biggest Gang Bang"
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>See sexy Annabel Chong as she sets the world Gang Bang Record
>in this fantastic video documentary that chronicles her 24 hour
>sexathon with 251 men engaging in sexual intercourse and oral
>sex with her! Don't worry, you won't have to stay up 24 hours
>to watch it all. We've selected only the most exciting and red
>hot scenes for you...all in breathtaking living color with plenty of
>extreme close-ups! This video is guaranteed to knock your socks
>off and leave you breathless! You've never seen anything like it!
>Annabel takes on five men at a time! 90 minutes! Order Today!
>Only $9.95 plus $3 shipping and handling [Total $12.95].
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>
>"GANG BANG II"
>The Record Breaker!!! Starring Jasmin St. Claire!
>
>See Beautiful and Voluptious Jasmin St. Claire shatter Annabel's
>gang bang record by taking on 300 men in one 24 hour sex session!
>You won't believe your eyes at all the hot firey action that you will
>see as the new world record is established before your eyes as
>Jasmin takes on five men at a time for sexual intercourse and
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>You'll be the most popular guy in town! The action is truly unreal
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>
>Also Available...
>
>The Uncensored Authentic Underground...
>Pamela Anderson Lee & Tommy Lee

>Sex Video Tape!
>
>Everyone is talking about this exciting video! See Pam and
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>Only $9.95 plus $3 shipping and Handling [total $12.95]
>
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>Now see the beautiful Ice Skating Shame of the Olympics
>Tonya Harding engaging in sexual intercourse and oral
>sex on her wedding night with husband Jeff Gillooly!
>This "Bad Girl" is Hot! Don't miss this video! 30 minutes.
>Only $9.95 plus $3 shipping and handling [total $12.95]
>
>"Traci...I Love You" Starring Traci Lords
>Now see the most beautiful and popular porn star in her last
>adult video before she hit the big time! It's the blockbuster of
>the year...sensual...fiery and exposive! Traci Lords in her most
>erotic and controversial film ever! Don't Miss It! 90 minutes.
>Only $9.95 plus $3 shipping and handling [total $12.95]
>
>EMAIL SPECIAL!
>
>ORDER ANY FOUR VIDEOS AND GET THE FIFTH ONE FREE!!!
>
>Your order will be shipped via First Class Mail. All Shipments in plain
unmarked wrapper.
>For Priority Mail - Add $5
>For Overnight Express - add $15
>
>You can order by Phone, Fax, Mail or Email.
>
>We accept all Major Credit Cards and checks by phone or fax.
>Visa - MasterCard - American Express - Discover
>
>10 Day Money Back Guarantee! We know that you will be pleased with these
Videos!
>
>To Email your order - DO NOT HIT REPLY ON YOUR KEYBOARD
>
>Send email to our special email address below:
>
>infoplus467@juno.com
>
>[Note: If you order by email and do not receive an email acknowledgement
within 24 hours, please phone our office at
>718-287-3800]
>
>Phone our office 9am to 10 pm [eastern time]
>
>[718] 287-3800 to Order By Phone for FASTEST SERVICE!
>
> We can accept your credit card or check by phone
>
>Fax Your Order 24 hours per day to [718] 462-5920
>You can fax your credit card information or your check
>
>Order by mail by sending $12.95 per video, cash, check, money order or
major credit card [Visa, MasterCard, American Express or Discover] to
>
>TCPS, INC.
>4718 18th Ave. Suite 135
>Brooklyn, NY 11204
>
>Make Checks & Money Orders Payable to TCPS, Inc.
>New York State Residents Please Add 85 cents for Sales Tax per Video!
>
>You must be over 21 years of age to order and give us your date of birth
with your order!
>
>The Following Order Form is for Your Convenience!
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>Please ship me the following video tape[s]!

>
>Qty___________Annabel Chong "World's Biggest Gang Bang"
>
>Qty__________"Gang Bang II" Jasmin St. Claire
>
>Qty___________"Pamela & Tommy Lee Sex Video Tape"
>
>Qty_________   "Tonya Harding Wedding Night Sex Video Tape"
>
>Qty__________"Traci I Love You" Traci Lords
>
>at $9.95 each plus $3.00 for shipping and handling per tape
>[$12.95 per video or "SPECIAL $51.80 for ALL FIVE"!
>
>Credit Card #______________________________Exp Date___
>
>I hereby represent that I am over 21 years of age.
>My date of birth is_________________________________
>
>Signature____
>
>Ship to: Name_______________________________________
>
>Address____
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>City________________________State___________Zip________
>
>Area Code and Home Phone [   ]___________________________
>
>Fax # [   ]____
>
>Email Address____
>
>To remove your name from our mailing list, send us an email with
>remove in the subject line. This is a one time offer and you should not
hear from us again!
>
>FOREIGN ORDERS -Add $15us if you desire Air Parcel Post Shipment. We ship
all over the world.
>
>By deleting your unwanted E-Mail you waste one keystroke, yet
>by throwing away paper mail you waste our planet! SAVE THE
>TREES and support internet E-Mail instead of paper mail!
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>[C] Copyright TCPS 1998
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>
>End of BBSSIG Digest 780
>************************

5. Re: [BBSSIG:4485] Re: BBSSIG digest 780

From: "Jeffrey S Austin" <n8vna@gte.net>
Date: Tue, 11 Aug 1998 14:25:18 -0400
To: <bbssig@tapr.org>
Message-ID: <002001bdc555$676360a0$26e42599@hal-9000>
Rendered body type: text/plain

I suppose you gotta do something when the band is down.
-----Original Message-----
From: Kostas Kitsios <kostas1@gte.net>
To: bbssig@tapr.org <bbssig@tapr.org>
Date: 11-Aug-98 13:59
Subject: [BBSSIG:4485] Re: BBSSIG digest 780

>Nice amateur radio content.
>-----Original Message-----
>From: bbssig@tapr.org <bbssig@tapr.org>
>To: bbssig@tapr.org <bbssig@tapr.org>
>Date: Monday, August 10, 1998 6:57 PM
>Subject: [BBSSIG:4484] BBSSIG digest 780
>

>
>>   BBSSIG Digest 780
>>
>>Topics covered in this issue include:
>>
>> 1) View Amazing World Record Sex!!!
>> by knowit98@hotmail.com
>>
>>--
>>
>>Date: Mon, 10 Aug 1998 21:45:58 -0400 (EDT)
>>From: knowit98@hotmail.com
>>Subject: View Amazing World Record Sex!!!
>>Message-ID: <QQfbxf25868.199808110145@relay3.UU.NET>
>>
>>Attention!
>>Warning! Adults Only!   Warning! Adults
>Only!
>>
>>If you are under 21 years of age, or not interested in sexually explicit
>material...
>>please hit your keyboard delete button now
>>and please excuse the intrusion. To REMOVE your name from our
>>email list send us email with REMOVE in the subject line.
>>You need not read any further!
>>
>>
>>Available NOW for only $9.95! Next 10 Days Only!
>>
>>WORLD RECORD SEX!
>>
>>Be There! See It Now On Video! Unbelievable ...But True!
>>
>>You Won't Believe Your Eyes!!! [As Seen on the Howard Stern Show]
>>
>>"The World's Biggest Gang Bang"
>>
>>See sexy Annabel Chong as she sets the world Gang Bang Record
>>in this fantastic video documentary that chronicles her 24 hour
>>sexathon with 251 men engaging in sexual intercourse and oral
>>sex with her! Don't worry, you won't have to stay up 24 hours
>>to watch it all. We've selected only the most exciting and red
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>>extreme close-ups! This video is guaranteed to knock your socks
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>>Annabel takes on five men at a time! 90 minutes! Order Today!
>>Only $9.95 plus $3 shipping and handling [Total $12.95].
>>
>>
>>"GANG BANG II"
>>The Record Breaker!!! Starring Jasmin St. Claire!
>>
>>See Beautiful and Voluptious Jasmin St. Claire shatter Annabel's
>>gang bang record by taking on 300 men in one 24 hour sex session!
>>You won't believe your eyes at all the hot firey action that you will
>>see as the new world record is established before your eyes as
>>Jasmin takes on five men at a time for sexual intercourse and
>>oral sex! Your friends will break down your door to see this video!
>>You'll be the most popular guy in town! The action is truly unreal
>>and you will see the best of it in living life-like color! Order Today
>>and see Jasmin break the record! 90 minutes. Only $9.95 plus
>>$3 shipping and handling [total $12.95].
>>
>>Also Available...
>>
>>The Uncensored Authentic Underground...
>>Pamela Anderson Lee & Tommy Lee
>>Sex Video Tape!
>>
>>Everyone is talking about this exciting video! See Pam and
>>Tommy engaging in sexual intercourse and oral sex in the car,
>>on the boat and much, much more! A real collectors video! 30 minutes.
>>Only $9.95 plus $3 shipping and Handling [total $12.95]
>>
>>"Tonya Harding Wedding Night Sex Video"
>>Now see the beautiful Ice Skating Shame of the Olympics
>>Tonya Harding engaging in sexual intercourse and oral
>>sex on her wedding night with husband Jeff Gillooly!
>>This "Bad Girl" is Hot! Don't miss this video! 30 minutes.

>>Only $9.95 plus $3 shipping and handling [total $12.95]
>>
>>"Traci...I Love You" Starring Traci Lords
>>Now see the most beautiful and popular porn star in her last
>>adult video before she hit the big time! It's the blockbuster of
>>the year...sensual...fiery and exposive! Traci Lords in her most
>>erotic and controversial film ever! Don't Miss It! 90 minutes.
>>Only $9.95 plus $3 shipping and handling [total $12.95]
>>
>>EMAIL SPECIAL!
>>
>>ORDER ANY FOUR VIDEOS AND GET THE FIFTH ONE FREE!!!
>>
>>Your order will be shipped via First Class Mail. All Shipments in plain
>unmarked wrapper.
>>For Priority Mail - Add $5
>>For Overnight Express - add $15
>>
>>You can order by Phone, Fax, Mail or Email.
>>
>>We accept all Major Credit Cards and checks by phone or fax.
>>Visa - MasterCard - American Express - Discover
>>
>>10 Day Money Back Guarantee! We know that you will be pleased with these
>Videos!
>>
>>To Email your order - DO NOT HIT REPLY ON YOUR KEYBOARD
>>
>>Send email to our special email address below:
>>
>>infoplus467@juno.com
>>
>>[Note: If you order by email and do not receive an email acknowledgement
>within 24 hours, please phone our office at
>>718-287-3800]
>>
>>Phone our office 9am to 10 pm [eastern time]
>>
>>[718] 287-3800 to Order By Phone for FASTEST SERVICE!
>>
>> We can accept your credit card or check by phone
>>
>>Fax Your Order 24 hours per day to [718] 462-5920
>>You can fax your credit card information or your check
>>
>>Order by mail by sending $12.95 per video, cash, check, money order or
>major credit card [Visa, MasterCard, American Express or Discover] to
>>
>>TCPS, INC.
>>4718 18th Ave. Suite 135
>>Brooklyn, NY 11204
>>
>>Make Checks & Money Orders Payable to TCPS, Inc.
>>New York State Residents Please Add 85 cents for Sales Tax per Video!
>>
>>You must be over 21 years of age to order and give us your date of birth
>with your order!
>>
>>The Following Order Form is for Your Convenience!
>>
>>...
>.............................
>>
>>
>>
>>
>>Please ship me the following video tape[s]!
>>
>>Qty_____Annabel Chong "World's Biggest Gang Bang"
>>
>>Qty_____"Gang Bang II" Jasmin St. Claire
>>
>>Qty_____"Pamela & Tommy Lee Sex Video Tape"
>>
>>Qty_____   "Tonya Harding Wedding Night Sex Video Tape"
>>
>>Qty_____"Traci I Love You" Traci Lords
>>
>>at $9.95 each plus $3.00 for shipping and handling per tape

>>[$12.95 per video or "SPECIAL $51.80 for ALL FIVE"!
>>
>>Credit Card #______________________________Exp Date___
>>
>>I hereby represent that I am over 21 years of age.
>>My date of birth is_________________________________
>>
>>Signature____
>>
>>Ship to: Name_______________________________________
>>
>>Address____
>>
>>City________________________State___________Zip________
>>
>>Area Code and Home Phone [   ]___________________________
>>
>>Fax # [   ]____
>>
>>Email Address____
>>
>>To remove your name from our mailing list, send us an email with
>>remove in the subject line. This is a one time offer and you should not
>hear from us again!
>>
>>FOREIGN ORDERS -Add $15us if you desire Air Parcel Post Shipment. We ship
>all over the world.
>>
>>By deleting your unwanted E-Mail you waste one keystroke, yet
>>by throwing away paper mail you waste our planet! SAVE THE
>>TREES and support internet E-Mail instead of paper mail!
>>
>>[C] Copyright TCPS 1998
>>
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>>------------------------------
>>
>>End of BBSSIG Digest 780
>>************************
>
[Attachment: Jeffrey Stuart Austin.vcf; text/x-vcard; 759 bytes]

6. REMOVE

From: Les Maune <lmaune@mail.usmo.com>
Date: Wed, 12 Aug 1998 11:55:58 -0500
To: bbssig@tapr.org
Message-ID: <35D1BB0D.A9304123@mail.usmo.com>
Rendered body type: text/plain

[Empty message body]

7. Re: REMOVE

From: "Jorge L. Alvarez" <jallen2@earthlink.net>
Date: Wed, 12 Aug 1998 12:04:59 -0700
To: bbssig@tapr.org
Message-ID: <35D1E75A.5A5F7BF5@earthlink.net>
Rendered body type: text/plain

Please remove my name and address from tha mailing list
Thank

Les Maune wrote:
[Attachment: vcard.vcf; text/x-vcard; 336 bytes]

8. Re: [BBSSIG:4487] REMOVE

From: "Jerome M. Kutche" <n9lya@tima.com>
Date: Wed, 12 Aug 1998 15:52:11 -0500
To: bbssig@tapr.org
Message-ID: <35D20078.838C5198@tima.com>
Rendered body type: text/plain

You sent your request to the group notthe list server please read your
instructions before wasting our time...

Les Maune wrote:

9. PLEASE READ re: SPAM

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Wed, 12 Aug 1998 15:04:06 -0700
To: bbssig@tapr.org
Message-ID: <199808122205.PAA10374@mh1.lbl.gov>
Rendered body type: text/plain

Many of you are sending REMOVE requests in response to the recent spam
attack on the SIG list. This is not necessary because the spam was sent to
the LIST SERVER, not to you personally. The spammer DOES NOT HAVE your
personal email address (yet).

There have been many REMOVE requests sent erroneously to the LIST, evidently
using the email REPLY function, perhaps others have sent their requests to
the original sender. Remember, the original sender DOES NOT HAVE your
personal address, but he WILL HAVE IT if you respond to him.

-Mike-
WA6ZTY

10. REMOVE

From: "harens" <harens@netcom.ca>
Date: Mon, 17 Aug 1998 20:59:35 -0400
To: <bbssig@tapr.org>
Message-ID: <003101bdca43$787b2d80$64aefea9@home>
Rendered body type: text/plain

[Empty message body]

11. Remove

From: "Paul Nafzger Jr." <kb9kkn@tir.com>
Date: Tue, 18 Aug 1998 05:41:26 -0400
To: <bbssig@tapr.org>
Message-ID: <01bdca8c$5e780cc0$4ab38cd1@default>
Rendered body type: text/plain

[Empty message body]

12. Connectivity...

From: bob@kunk.jriver.com
Date: Tue, 18 Aug 1998 09:20:30 -0500 (CDT)
To: bbssig@tapr.org
Message-ID: <19980818142030.18358.qmail@kunk.jriver.com>
Rendered body type: text/plain

Hi All,

We've recently lost bbs in/outbound forwarding capability at our club
bbs in Minneapolis due to the removal of the ROSE wormhole to Tampa.

I've seen others using axip wormholes over the internet to do forwarding
and am wondering if there is any central site that coordinates this
(like the tcp/ip gateways site)?

Thanks.

Bob
--
Robert E. Brose II   N0QBJ { Packet: N0QBJ@N0TL.#STP.MN.USA.NOAM }
WWW: http://www.jriver.com/~bob/
Internet: bob@kunk.jriver.com

13. Re: [BBSSIG:4493] Connectivity...

From: n1kio@gw.n1kio.ampr.org (Tom Saluti (N1KIO))
Date: Sat, 22 Aug 98 12:33:04 EST
To: bbssig@tapr.org
Message-ID: <16069@gw.n1kio.ampr.org.>
Rendered body type: text/plain

Nope there is no central "authority" that coordenates that at all.
Most BBS's that forward over the internet set that up between themselves.

nos-bbs is a good place to ask if anyone is interested.
nos-bbs@hydra.carleton.ca

73 from Tom

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□ SNAIL MAIL:  Tom Saluti   38 Royal Crest             □
□              Rochester, New Hampshire 03867          □
□ AX.25:       N1KIO @ N1KIO.FN43MG.NH.USA.NOAM        □
□ AMPRnet:     n1kio@gw.n1kio.ampr.org  [44.52.1.1]    □
□ INTERNET:    n1kio@gw.n1kio.ampr.org  [44.52.1.1]    □
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I DID read the manual !! That is why I am confused !

September 1998

Original source file: bbssig.9809
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9809

1. Re: [BBSSIG:4493] Connectivity...

From: "Karl F. Larsen" <k5di@WHC.NET>
Date: Thu, 3 Sep 1998 07:07:39 -0600 (MDT)
To: bbssig@tapr.org
Message-ID: <Pine.LNX.3.93.980903070342.9040B-100000@cannac.ampr.org>
Rendered body type: text/plain

Actually the wormhole and gateway are the same thing, different
words. There are a couple of guys who are important in setting up a
gateway. Brian@ucsd.edu controls the computer that allows your ham ip
number to be accessable from the Internet.

I am not current on who you talk to for the nodelist and gateway
list. You will need to find out who this is now.

On Tue, 18 Aug 1998 bob@kunk.jriver.com wrote:

> Hi All,
>
> We've recently lost bbs in/outbound forwarding capability at our club
> bbs in Minneapolis due to the removal of the ROSE wormhole to Tampa.
>
> I've seen others using axip wormholes over the internet to do forwarding
> and am wondering if there is any central site that coordinates this
> (like the tcp/ip gateways site)?
>
> Thanks.
>
> Bob
> --
> Robert E. Brose II   N0QBJ { Packet: N0QBJ@N0TL.#STP.MN.USA.NOAM }
> WWW: http://www.jriver.com/~bob/
> Internet: bob@kunk.jriver.com
>
>

Best wishes

- Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -

2. Nice site!

From: red5standingbye@usa.net
Date: Tue, 8 Sep 1998 02:08:47 -0500
To: red5standingbye@usa.net
Message-ID: <199809080708.CAA09921@huscointl.com>
Rendered body type: text/plain

Do you need website traffic?

The nicest looking sites sometimes don't get the hits they deserve.
This is because their site owners are not taking direct steps to draw traffic.

We can take you to the top if you'll let us!
Let's go together!

Imagine doing a keyword search and discovering that your company
site shows up 7 out of 10 times on the first page of search results!

You can take UNFAIR ADVANTAGE of the search engines NOW,
with SEARCH ENGINE SATURATED POSITIONING!

Web Marketing Network will not only custom tailor your site
so that you will gain greater and higher numbers of listings
in the search engines, but we will also submit your site 10 000 times
to over 400 differen't search engines!

Just think, you can have 10 000 pieces of advertising working on behalf
of your company, 24 hours a day, 7 days a week. You can be getting hits
from all over the world and making sales like crazy.
Isn't this why your company got on the internet to begin with?

If you have a website that needs promotion CALL US!

This service is totally scaleable!
You can gain hundreds of thousands, even millions of search engine listings,
and increase your online presence exponentially!

We know that you are going to get excited about our DIRECT RESPONSE marketing system.
We have spent the last two years formulating an award winning method of online marketing!
We are 100% confident that when you apply our methods to your online business,
you will gain a SUPERIOR ADVANTAGE.

_____

Please call our 24 hour hotline and schedule a time when a marketing
technician can sit down and meet with you personally via telephone!

Sincerely
Russell Rockefeller
Web Marketing Network
1-888-595-5759
1-905-714-9556

_____
ABOUT REMOVAL REQUESTS...

TO BE REMOVED PLEASE REPLY. INCLUDE "REMOVE" IN THE SUBJECT LINE.

Web Marketing Network is an ethically minded marketing company
We deal with all of the remove requests we recieve.
We also actively trade our remove databases with other
direct email marketing companies and will include your
email in a globalized filter.
You may assume that we have purchased your name or gathered your
email address in an opt-in fashion. Perhaps you just registered a website
with a search engine, or purchased a domain name recently.
We sometimes do however recieve complaints about our email and deal with them justly.

3. Re: [BBSSIG:4496] Nice site! REMOVE

From: Richard Butler <eagle7@mail.willmar.com>
Date: Tue, 08 Sep 1998 07:13:47 -0500
To: bbssig@tapr.org
Message-ID: <35F51F7B.55B3@mail.willmar.com>
Rendered body type: text/plain

[Empty message body]

4. TAPR.ORG Down and now Back

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Mon, 14 Sep 1998 21:09:36 -0500
To: "HF SIG list   mailing"<hfsig@tapr.org>, " Spread Spectrum "<ss@tapr.org>,
        " TAPR/AMSAT DSP "<dsp@tapr.org>,
        "APRS SIG list   mailing"<aprssig@tapr.org>,
        "NETSIG list   mailing"<netsig@tapr.org>,
        "BBS SIG list   mailing"<bbssig@tapr.org>,
        " tacgps "<tacgps@tapr.org>, aprsnews, mic-e,
        TAPR Regional Freq <regional_freq@tapr.org>
Message-ID: <v0401170fb2237bbfafc8@[207.8.125.53]>
Rendered body type: text/plain

TAPR.ORG was down on Saturday for a system upgrade. We installed a new
processor board as well as added more memory and a new 9G HD.

Sunday morning very early, the root drive crashed and burned. Lee spent
Sunday and today (Monday) recovering from the crash on root. We had backed
up the system just before the upgrade, so we didn't get hit very hard. We
took this time to also upgrade the OS on the system, which we had planned
to in the future.

Lee got the system back operational about 6pm tonight and all aspects of
the system should be operational by this posting. We will be spending the
rest of tonight doing checks on various automatic operations to make sure
that everything is running correctly.

Cheers - Greg

Greg Jones, WD5IVD
        President TAPR (http://www.tapr.org)
        PhD Candidate, Instructional Technology, UT Austin

email: wd5ivd@tapr.org
web: http://www.tapr.org/~wd5ivd

Experience is what you get when you were expecting something else.

5. RE: [BBSSIG:4496] Nice site!

From: "Coal Injection plant" <subpic@gan.com.mx>
Date: Fri, 11 Sep 1998 19:53:14 -0500
To: <bbssig@tapr.org>
Message-ID: <000801bde109$05e6a9c0$58188484@nosbfv.gan.com.mx>
Rendered body type: text/plain

-----Mensaje original-----
De: red5standingbye@usa.net <red5standingbye@usa.net>
Para: bbssig@tapr.org <bbssig@tapr.org>
Fecha: Martes 8 de Septiembre de 1998 5:29 AM
Asunto: [BBSSIG:4496] Nice site!

>
>
>Do you need website traffic?
>
>The nicest looking sites sometimes don't get the hits they deserve.
>This is because their site owners are not taking direct steps to draw
traffic.
>
>We can take you to the top if you'll let us!
>Let's go together!
>
>Imagine doing a keyword search and discovering that your company
>site shows up 7 out of 10 times on the first page of search results!
>
>You can take UNFAIR ADVANTAGE of the search engines NOW,
>with SEARCH ENGINE SATURATED POSITIONING!
>
>Web Marketing Network will not only custom tailor your site
>so that you will gain greater and higher numbers of listings
>in the search engines, but we will also submit your site 10 000 times
>to over 400 differen't search engines!
>
>Just think, you can have 10 000 pieces of advertising working on behalf
>of your company, 24 hours a day, 7 days a week. You can be getting hits
>from all over the world and making sales like crazy.
>Isn't this why your company got on the internet to begin with?
>
>If you have a website that needs promotion CALL US!
>
>This service is totally scaleable!
>You can gain hundreds of thousands, even millions of search engine
listings,
>and increase your online presence exponentially!
>
>We know that you are going to get excited about our DIRECT RESPONSE
marketing system.
>We have spent the last two years formulating an award winning method of
online marketing!
>We are 100% confident that when you apply our methods to your online
business,
>you will gain a SUPERIOR ADVANTAGE.
>
>_____
_____
>
>Please call our 24 hour hotline and schedule a time when a marketing
>technician can sit down and meet with you personally via telephone!
>
>Sincerely
>Russell Rockefeller
>Web Marketing Network
>1-888-595-5759
>1-905-714-9556
>
>
>_____
>ABOUT REMOVAL REQUESTS...
>
>TO BE REMOVED PLEASE REPLY. INCLUDE "REMOVE" IN THE SUBJECT LINE.

>
>Web Marketing Network is an ethically minded marketing company
>We deal with all of the remove requests we recieve.
>We also actively trade our remove databases with other
>direct email marketing companies and will include your
>email in a globalized filter.
>You may assume that we have purchased your name or gathered your
>email address in an opt-in fashion. Perhaps you just registered a website
>with a search engine, or purchased a domain name recently.
>We sometimes do however recieve complaints about our email and deal with
them justly.
>
>
>
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>

6. Remove

From: Richard Butler <eagle7@willmar.com>
Date: Tue, 15 Sep 1998 21:42:18 -0500
To: bbssig@tapr.org
Message-ID: <35FF258A.5C96@willmar.com>
Rendered body type: text/plain

[Empty message body]

7. Re: [BBSSIG:4498] TAPR.ORG Down and now Back

From: Arlena & Fred Percival <save@io.com>
Date: Wed, 16 Sep 1998 10:43:33 +0000
To: bbssig@tapr.org
Message-ID: <35FF9654.AFB6FC3C@io.com>
Rendered body type: text/plain

still here, thanks.

8. Re: [BBSSIG:4501] Re: TAPR.ORG Down and now Back

From: Richard Butler <eagle7@mail.willmar.com>
Date: Wed, 16 Sep 1998 21:53:24 -0500
To: bbssig@tapr.org
Message-ID: <360079A4.7B50@mail.willmar.com>
Rendered body type: text/plain

so

9. (no subject)

From: "larry kiser" <kc5qfr@intu.net>
Date: Mon, 21 Sep 1998 09:16:24 -0500
To: <bbssig@tapr.org>
Message-ID: <001101bde56a$6a8a8940$6624e8d0@kc5qfr>
Rendered body type: text/plain

[Empty message body]

10. 1998 ARRL and TAPR DCC this coming weekend !

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Tue, 22 Sep 1998 17:41:08 -0500
To: "TAPR-BB list   mailing"<tapr-bb@tapr.org>
Cc: "HF SIG list   mailing"<hfsig@tapr.org>, " Spread Spectrum "<ss@tapr.org>,
        " TAPR/AMSAT DSP "<dsp@tapr.org>,
        "APRS SIG list   mailing"<aprssig@tapr.org>,
        "NETSIG list   mailing"<netsig@tapr.org>,
        "BBS SIG list   mailing"<bbssig@tapr.org>,
        " tacgps "<tacgps@tapr.org>, aprsnews, mic-e,
        TAPR Regional Freq <regional_freq@tapr.org>
Message-ID: <v04011717b22dd78686a9@[128.83.74.103]>
Rendered body type: text/plain

Just as a reminder the 1998 ARRL and TAPR Digital Communications Conference
in Chicago, IL is happening this weekend!

The conference schedule and information is on-line at http://www.tapr.org/dcc
The abstract page should be on-line shortly.

Hope to see you in Chicago this weekend!

Cheers - Greg Jones, WD5IVD

Greg Jones, WD5IVD Austin, Texas
wd5ivd@tapr.org http://www.tapr.org/~wd5ivd

11. Fwd: HLOOKUP.BB Update Attached

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Wed, 23 Sep 1998 15:22:43 -0500
To: "BBS SIG list mailing"<bbssig@tapr.org>
Cc: MPFahmie@lbl.gov
Message-ID: <v04011706b22f0857db2f@[207.43.172.70]>
Rendered body type: text/plain

>X-Sender: mikef@popper.lbl.gov
>Mime-Version: 1.0
>Date: Wed, 23 Sep 1998 13:10:28 -0700
>To: (Recipient list suppressed)
>From: Mike Fahmie <MPFahmie@lbl.gov>
>Subject: HLOOKUP.BB Update Attached
>Status:
>
>I have attached my latest copy of HLOOKUP.BB to this message. If you wish
>to be dropped from this distribution, just send an email to mpfahmie@lbl.gov
>and I will remove your name from the list. This list is automatically
>generated using message headers that pass through my BBS in Berkeley CA.
>BBS's are removed when they are not heard here in a year. To add a missing
>bbs to this list, send a message to me from that bbs and it will happen.
>
>-Mike-
>
>(Greg - Pse update TAPR copy, it is two updates behind. Tnx, mike)
>
>
>Attachment placed in: ftp://ftp.tapr.org/tapr/SIG/bbssig/upload/HLOOKUP.BB
>
>Mike Fahmie - WA6ZTY @ N6EEG - MPFahmie@lbl.gov
>Advanced Light Source - Lawrence Berkeley National Laboratory
>==
>"Alas, a Balrog, and I am already weary."
>Gandalf the Wizard - Lord of the Rings
>==
>

Greg Jones, WD5IVD Austin, Texas
wd5ivd@tapr.org http://www.tapr.org/~wd5ivd

12. Some notes on KS-2000 Transceiver

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Fri, 25 Sep 1998 15:29:13 -0700
To: bbssig@tapr.org
Message-ID: <199809252231.PAA12244@SpamWall.lbl.gov>
Rendered body type: text/plain

I made a few measurements on the Tekk KS-2000 220 MHz data radio last night.

I powered the radio with a 10 volt supply and measured almost 3 watts
output, it slowly drops toward 2 watts as it heats up over a couple of minutes.

Front end is a DGFET, with another DGFET as a mixer to a pair of 21.4 MHz
crystal filters. 2nd IF chores are done with a MC3361 and a pair of ceramic
resonators. Looks like about 1uV for 20 db quieting. Wouldn't recommend it
for moonbounce, but might be a blessing in a high RF environment.

Audio out is low level, in the 300 mv pk/pk range, and appears to be
de-emphasized. Audio is NOT squelched, so you will need a TNC with State
Generator DCD. There is COR circuitry and an adjustment pot on the board,
but it is not brought out to the connector yet.

Transmit audio requires about 300 mv pk/pk into ~10K for 3 KHz deviation.
There is a dev adjust pot, but I haven't changed the factory setting yet.
The audio response is flat, that is to say that it lacks the 6 dB/octave
rising characteristic (pre-emphasis) that is the convention for VHF/UHF
voice/tone modulation. A lowpass splatter filter follows the speech amp.

I was able to add pre-emphasis by simply adding a .0068 uf capacitor in
series with the audio input line. This arrangement requires about 400 mv
pk/pk input. .0068uf is fine for 1200 baud packet, but if you want to use
the radio for voice, a smaller capacitor (.0033uf) might be a better choice.

Final amp is an MRF227.

The radio comes in a shiny metal case measuring 4.75" x 2.3" x 0.8" (not
counting connector protrusions). There is a male DB-9 connector and a BNC.
Pinout was NOT provided. After a few calls, I was able to obtain a
schematic, but it had the pinout shown incorrectly!

Pinout is:

Pin 1 Xmit Audio in
Pin 2 Rcv Audio out
Pin 3 PTT (gnd to xmit)
Pin 4 Gnd
Pin 5 +10 VDC (about 750 ma on xmit, about 20 ma on rcv)
Pin 6 Wired to unused trace on PC board. (spare?)

I will be using this radio for a 1200 baud circuit, so I have not made any
9600 related mods or tests, but suspect that it would be fairly easy to mod
for 9600.

-Mike-

Mike Fahmie   -   Advanced Light Source
Lawrence Berkeley National Laboratory
(510) 486-4030   -   MPFahmie@lbl.gov
WA6ZTY @ N6EEG

13. AA4RE BBS CODE UPGRADE

From: "John Anning" <anning1@essex1.com>
Date: Sat, 26 Sep 1998 11:39:35 -0700
To: "T.A.P.R." <bbssig@tapr.org>
Message-ID: <000101bde97d$1be4b880$5e6a96ce@anning1>
Rendered body type: text/plain

Hello!
My name is John (NU9N) in Dixon, IL and I was wondering who I can talk to
that is working with Roy's "AA4RE BB" code.
I have spoken with Roy, and he informed me that a couple of guys with
Navy/Mars
have been upgrading his code. He told me to get a hold of some guy named
Bow? I think. Can you give me his phone number and/or e-mail address. I have
some input and questions for him regarding some possible bugs.

I just purchased a couple of new computers (Pentium II 350 & Celeron 333)
and the "BBSETUP.EXE" and "BB.EXE" programs keep reporting the error
message:
             "Runtime error 200 at 07DE:0091"
and: "Runtime error 200 at 0DA0:0091"
respectively on both machines. I have tried everything imaginable with no
success.
I have had no problems with the BB code until I tried to run it on these
machines.

My hope is that these guys at Navy/Mars have updated the code enough to
solve my problem with the new machines, or can look into the error messages
I'm getting to figure out what's going on.
I suspect that anyone who tries to run the BB code on a new machine will
more than likely have to deal with the same problem.

Any help would be appreciated!

Thanks!

-John
anning1@essex1.com

14. (no subject)

From: "Tom Clarke" <clarket@iol.ie>
Date: Sun, 27 Sep 1998 17:58:08 +0100
To: <bbssig@tapr.org>
Message-ID: <000301bdea4b$2cf8edc0$502c7dc2@default>
Rendered body type: text/plain

SUBSCRIBE

15. Re: [BBSSIG:4507] AA4RE BBS CODE UPGRADE

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Tue, 22 Sep 1998 08:52:40 -0700
To: bbssig@tapr.org
Message-ID: <3607C7C8.D06@erinet.com>
Rendered body type: text/plain

John Anning wrote:
<snip>
Hi, John:

 I noticed that BB21R didn't like to run in 64 M of RAM.
Ran fine with cyrix686-200, dos6.22, 32 M of RAM however.

Regards, Chuck

--
Researching GELM

16. Re: [BBSSIG:4507] AA4RE BBS CODE UPGRADE

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Mon, 28 Sep 1998 09:28:04 -0700
To: bbssig@tapr.org
Message-ID: <199809281630.JAA27204@SpamWall.lbl.gov>
Rendered body type: text/plain

At 11:47 AM 9/26/98 -0500, you wrote:
>
>I just purchased a couple of new computers (Pentium II 350 & Celeron 333)
>and the "BBSETUP.EXE" and "BB.EXE" programs keep reporting the error
>message:
>   "Runtime error 200 at 07DE:0091"
>and: "Runtime error 200 at 0DA0:0091"
>respectively on both machines. I have tried everything imaginable with no
>success.
>I have had no problems with the BB code until I tried to run it on these
>machines.
>

John,
Have you read DPMIUSER.DOC and tried some of the memory control options
discribed there?
-mike-

Mike Fahmie - WA6ZTY @ N6EEG - MPFahmie@lbl.gov
Advanced Light Source - Lawrence Berkeley National Laboratory
==
"Alas, a Balrog, and I am already weary."
Gandalf the Wizard - Lord of the Rings
==

October 1998

Original source file: bbssig.9810
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9810

1. subscribe

```
From: Sean Lynch <ke3gp@erols.com>
Date: Thu, 08 Oct 1998 17:48:20 -0400
To: bbssig@tapr.org
Message-ID: <361D3324.A245CBB5@erols.com>
Rendered body type: text/plain
```

subscribe

---

2. subscribe

```
From: Lee McDaniel <wb4qoj@roava.net>
Date: Sun, 18 Oct 1998 08:30:27 -0400
To: bbssig@tapr.org
Message-ID: <3.0.5.32.19981018083027.00a6e590@mail.roava.net>
Rendered body type: text/plain
```

lee mcdaniel

---

3. remove

```
From: "Ron Haley" <ronhaley@dgps.com>
Date: Mon, 19 Oct 1998 16:31:36 -0700
To: <bbssig@tapr.org>
Message-ID: <001a01bdfbb8$9d5fafd0$03a908d0@diffserv.dgps.com>
Rendered body type: text/plain
```

remove

November 1998

Original source file: bbssig.9811
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9811

1. Re: [BBSSIG:4507] AA4RE BBS CODE UPGRADE

From: "Karl F. Larsen" <k5di@WHC.NET>
Date: Thu, 5 Nov 1998 01:23:03 -0700 (MST)
To: bbssig@tapr.org
Message-ID: <Pine.LNX.3.93.981105011715.341B-100000@cannac.ampr.org>
Rendered body type: text/plain

I saw this just tonight John. The W0RLI pbbs code is not
supported. It is not supported because the World of Ham Packet BBS has
gone to the FBB version that is supported today by John-Paul, F6FBB. I run
the Xfbb version for x windows in Linux and it's simply the best I have
ever used. There is a version that runs under win-98 if you are still
fighting the $icrosoft game.

        You get FBB from http://www.f6fbb.org and it is easy to get. Also
get the html documentation package. It will help you set up the software.

On Sat, 26 Sep 1998, John Anning wrote:

> Hello!
> My name is John (NU9N) in Dixon, IL and I was wondering who I can talk to
> that is working with Roy's "AA4RE BB" code.
> I have spoken with Roy, and he informed me that a couple of guys with
> Navy/Mars
> have been upgrading his code. He told me to get a hold of some guy named
> Bow? I think. Can you give me his phone number and/or e-mail address. I have
> some input and questions for him regarding some possible bugs.
>
> I just purchased a couple of new computers (Pentium II 350 & Celeron 333)
> and the "BBSETUP.EXE" and "BB.EXE" programs keep reporting the error
> message:
>   "Runtime error 200 at 07DE:0091"
> and: "Runtime error 200 at 0DA0:0091"
> respectively on both machines. I have tried everything imaginable with no
> success.
> I have had no problems with the BB code until I tried to run it on these
> machines.
>
> My hope is that these guys at Navy/Mars have updated the code enough to
> solve my problem with the new machines, or can look into the error messages
> I'm getting to figure out what's going on.
> I suspect that anyone who tries to run the BB code on a new machine will
> more than likely have to deal with the same problem.
>
> Any help would be appreciated!
>
> Thanks!
>
> -John
> anning1@essex1.com
>
>
>

Best wishes

   - Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -

2. Re: [BBSSIG:4514] Re: AA4RE BBS CODE UPGRADE

From: John Hansen <hansen@ait.fredonia.edu>
Date: Thu, 05 Nov 1998 16:54:39 -0500
To: bbssig@tapr.org
Message-ID: <21515294402943@ait.fredonia.edu>
Rendered body type: text/plain

At 02:24 AM 11/5/98 -0600, you wrote:
>
>On Sat, 26 Sep 1998, John Anning wrote:
>
>> Hello!
>> My name is John (NU9N) in Dixon, IL and I was wondering who I can talk to
>> that is working with Roy's "AA4RE BB" code.

>> I have spoken with Roy, and he informed me that a couple of guys with
>> Navy/Mars
>> have been upgrading his code. He told me to get a hold of some guy named
>> Bow? I think. Can you give me his phone number and/or e-mail address. I
have
>> some input and questions for him regarding some possible bugs.
>>
>> I just purchased a couple of new computers (Pentium II 350 & Celeron 333)
>> and the "BBSETUP.EXE" and "BB.EXE" programs keep reporting the error
>> message:
>>   "Runtime error 200 at 07DE:0091"
>> and: "Runtime error 200 at 0DA0:0091"
>> respectively on both machines. I have tried everything imaginable with no
>> success.
>> I have had no problems with the BB code until I tried to run it on these
>> machines.
>>
>

Check out the following site. It may not be the solution to your problem, but
at a minimum you will have a better understanding of why it occurs:

<http://www.brain.uni-freiburg.de/%7Eklaus/pascal/runerr200>http://www.brai
n.uni-freiburg.de/%7Eklaus/pascal/runerr200/

John, W2FS

3. Re: [BBSSIG:4515] Re: AA4RE BBS CODE UPGRADE

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Fri, 06 Nov 1998 07:08:53 -0800
To: bbssig@tapr.org
Message-ID: <36431105.24F3@erinet.com>
Rendered body type: text/plain

Interesting!

 Perhaps the 200 error can be fixed by underclocking the CPU ! ;-)

 I had a problem with BB21R when I upgraded my ole 486dx80 to 64 Megabytes
of RAM. BBDPMI.EXE would crash (I don't remember the error). It ran fine
on 32 Megabytes of RAM however. I have 5 radio ports (and one telephone
modem port) and usually have between 300 - 1000 messages. I forward to
about 4 near neighbors and 4 distant neighbors. I have never seen more
than 4 Megabytes of memory consumed by BB.

 I am delaying moving to FBB because its operation and documentation
is very obscure to me. BB is, to me, so simple and clear in its
implementation and operation.

 However, by Y2K, I'll be running FBB (probably).

:-|

Regards, Chuck

--
Researching GELM

4. Ad: Reminder

From: reminder0@usa.net
Date: Mon, 9 Nov 1998 21:13:06 -0500 (EST)
To: reminder0@usa.net
Message-ID: <B76497F9D@mail.vtls.com>
Rendered body type: text/plain

Did you remember to do it this week? How about this month?
Your Significant Other needs to know that they are special, that you think
about them. We want to help you remember to do that.
Once per week we would like to send you a reminder to do something special
to remind that person how important they are to you. It is so easy to let
time slip by. You think about them, but they don't know you think about
them because they don't hear what is going on in your head. My wife and I
have taught marriage and relationship enrichment classes for years, and
every person we talk to agrees that little reminders from their
spouse/friend/child/parent that show that they care and that they are
thinking about them dramatically increases intimacy and security.
52 times a year we'll remind you, in case you forgot. We'll even give you
a tested suggestion of some simple way to express your affection. We have
4 selections: Woman / Man / Girl / Boy. Each idea will be scaleable to fit

into any budget. Oh, and this is a "G" rated plan. Do not mistake this as some kind of veiled internet sex ploy. But don't be suprised when your "G" reminder turns into a steamy love scene because your spouse begins to feel appreciated and loved. (I'm speaking from experience)
The cost? 25 cents a week, with a 30 day free trial period. Less if you pre-pay or buy a Couple Plan or Family Plan.
Interested? Please read on.

The idea of helping people remember to show their love has been burning in me for over a year now. Being the typical male, I seem to tell everyone but my wife how precious she is to me. I just assume she knows too. Or I think that by just bringing home a paycheck I have said all that needs to be said.

Even when I've attempted to show her my appreciation on a regular basis, I get busy and forget, or I run out of ideas. I wanted some help. It occurred to me that I probably wasn't the only one.

I have waffled back and forth on the actual implementation because of prohibitive costs and limited free time. I was astounded at the ratio of interest to the number of invitations when I sent my first (and only) test. It is good to know that so many people want to see their relationships last. More than simply last - blossom.

My initial thoughts were a program just for men (we seem to need the most help), but women I talked to quickly pointed out that not only would they like a reminder, but getting ideas "Right out of the mind of the opposite sex" was going to be an incredible lifter of burdens. So I've expanded this to include women and children. All relationships are valuable; all deserve just a little effort.

The most important feature of this service is the reminder. That's the spark to keep you motivated. We all want good relationships; we just get busy and let time slip by and slip by.

The gravy is the weekly idea. If your significant other (there has GOT to be a better gender / relationship neutral term, any suggestions?) is a woman, you will get an idea that is female approved. The same will be true for men and children. Let's face it, most women won't feel especially blessed when they find themselves having a nice dinner out AT HOOTERS! And most men aren't going to feel particularly special when, just for them, your neighbor who sells "Beauty Control" comes over to give them a private makeover.

Our needs are so very different. There will be times that you will look at my idea and say, "How stupid!" "What a silly idea!" Or "I'd look like a fool if I really did that!". I'm here to tell you that it is worth the risk. You might be surprised.

But let's be realistic. Some of my ideas are not going to work in your situation - with your loved one. That isn't a problem. Toss that idea and use one of your own.

Remember: MY IDEAS AND SUGGESTIONS ARE NOT THE REASON FOR THE SERVICE!

The REMINDER is the most important thing. The fact that you are doing SOMETHING is much more important than whatever you choose to do. My ideas are freebies that should come in handy.

HOW MUCH WILL ALL THIS COST?
We have made this so affordable that it is almost impossible to refuse. All accounts are prepaid annually, due within 30 days of the day service is started. If you change your mind, just don't pay and we'll automatically remove you from the service after 30 days - with absolutely NO PENALTY.

1 PERSON: 1 Person1 25 cents per week paid annually ($13.00)

COUPLE PLAN: (any combination of 2 persons) 40 cents per week. ($20.80)
FAMILY PLAN: (any combination of 3 or more people) 55 cents per week for the first 3 people, ($28.60) 15 cents per week for each additional person.
**Combinations can be 1 person reminded of muliple people (ex: 1 man reminded of wife and daughter)
**Combinations can be different people receiving reminders (ex: man and

woman reminded of each other)
**Combinations to not have to be related. (ex: office gets together to
save money)

SPECIAL DISCOUNTS:
For prepayment (payment with your order or received within 7 days of your
order):

1 person $10.00/yr
Couple $18.00/yr
Family $24.00/yr add $7.00/yr for each additional over 3

Payment is non-refundable

CALL 1-800-600-0343 x2108 To order, Call or write to us with the
following information:

First and Last name
E-mail Address
Home Address
Street , City, State, Zip, Phone number

Is your significant other Adult or Child, Male or Female?

Mail this information to:
Graphic Systems
11330 Huffmeister
Suite 409
Houston, TX 77065

Remember to include your check or money order to take advantage of
prepayment discounts.

We look forward to serving you.

Paul & Marsha

5. 1998 ARRL and TAPR DCC Audio, Photos, Abstracts, and More

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Mon, 30 Nov 1998 15:25:13 -0600
To: "HF SIG list   mailing"<hfsig@tapr.org>, " Spread Spectrum "<ss@tapr.org>,
" TAPR/AMSAT DSP "<dsp@tapr.org>,
"APRS SIG list   mailing"<aprssig@tapr.org>,
"NETSIG list   mailing"<netsig@tapr.org>,
"BBS SIG list   mailing"<bbssig@tapr.org>,
" tacgps "<tacgps@tapr.org>, aprsnews, mic-e,
TAPR Regional Freq <regional_freq@tapr.org>,
"TAPR-BB list   mailing"<tapr-bb@tapr.org>
Message-ID: <v04020a06b288bb17413f@[128.83.74.104]>
Rendered body type: text/plain

The ARRL and TAPR DCC Web page has been updated to include all recorded
segments from the conference as well as a story and photo section.

Visit: http://www.tapr.org/dcc/

* Listen to sessions from the 1998 ARRL and TAPR DCC over 30 hours covering
        Keynote by Dale Hatfield, W0IFO
                Chief of the FCC's Office of Engineering and Technology
        APRS National Symposium
        Packet Radio Users Group of Japan (PRUG) Technical Seminar
        Technical Paper Presentations
        Introductory Sessions
                Introduction to Spread Spectrum
                Introduction to PIC Development
                Introduction to MMDS/LMDS
        Friday Technical Seminar featuring Don Lemke, WB9MJN on
                Infrastructureless Packet Radio Networks
        Sunday Technical Seminars featuring:
                Lyle Johnson, WA7GXD -
                        RUDAK digital communications system
                Tim Shepard, KD1YK -
                        Packet Radio Networks with Millions or Billions of
Stations

* 1998 Conference Overview Story

* Look at photos from the 1998 ARRL and TAPR DCC

* Review Abstracts from 1998 Proceedings

* Check out past Digital Communication Conferences Audio and Abstracts

as of now, the 1999 ARRL and TAPR DCC will be hosted in Phoenix, AZ in Sept '99. More information will be posted once a date and location has been decided.

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399
e-mail: tapr@tapr.org web: <http://www.tapr.org/>
ftp: ftp.tapr.org
phone: 940-383-0000 fax: 940-565-2544

December 1998

Original source file: bbssig.9812
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9812

1. Re: 3rd port KPC-9612[96,12] /Bpq4.08a

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Mon, 21 Dec 1998 08:53:11 -0800
To: netsig@tapr.org
Cc: fbb@f6fbb.org, bbssig@tapr.org
Message-ID: <367E7CF7.B0C@erinet.com>
Rendered body type: text/plain

```
I remembered, after hitting the send button, that I meant to mention
that I know the BPQ/docs indicate subsequent ports are identified by
subsequent letters:
CHANNEL=A;1st port
CHANNEL=B;2nd port
CHANNEL=C;3rd port

 However, what I wanna know is:

  does the KPC-9612## comply with this configuration?
  has anyone done it?
  My nearest neighbor with which I might first try 9k6 with runs MSYS;
  does MSYS (1.8,1.9) configure the 3rd port of the kpc-9612##

:-|

--
Researching GELM
```

2. Re: [BBSSIG:4519] Re: 3rd port KPC-9612[96,12] /Bpq4.08a

From: Sean Lynch <ke3gp@erols.com>
Date: Mon, 21 Dec 1998 13:52:16 -0500
To: bbssig@tapr.org
Message-ID: <367E98E0.735CCB8A@erols.com>
Rendered body type: text/plain

```
Here is what I use for G8BPQ on my JNOS/FBB system the 9612 is on
145.09/440.925

-snip-
PORT
        ID=145.090 (1200)
        TYPE=ASYNC
        PROTOCOL=KISS
        IOADDR=2F8H
        INTLEVEL=3
        SPEED=9600
        CHANNEL=A
        QUALITY=192
        MAXFRAME=4
        TXDELAY=250
        SLOTTIME=10
        PERSIST=64
 PACLEN=192
        FULLDUP=0
        FRACK=5000
        RESPTIME=1000
        RETRIES=10
        MHEARD=Y
ENDPORT
PORT
        ID=440.925 (9600)
        TYPE=ASYNC
        PROTOCOL=KISS
        IOADDR=2F8H
        INTLEVEL=3
        SPEED=9600
        CHANNEL=B
        QUALITY=192
        MAXFRAME=5
        TXDELAY=250
        SLOTTIME=4
        PERSIST=64
        FULLDUP=0
        FRACK=5000
```

```
        RESPTIME=500
        RETRIES=20
        PACLEN=236
        MHEARD=Y
ENDPORT

-snip-

my msys.opt for a 9612

port 1 at $02e8 int 3 speed 9600 name 145.09_1200bps radiospeed 1200
tnctype 0
port 2 SUBPORT 1 OF PORT 1 name 440.925_9600bps radiospeed 9600 tnctype 0
-snip-

There's no reason you couldn't use  SUBPORT 2 OF PORT 1  for the 3rd port

73  Sean    ke3gp@qsl.net


"Charles E. Gelm" wrote:

> I remembered, after hitting the send button, that I meant to mention
> that I know the BPQ/docs indicate subsequent ports are identified by
> subsequent letters:
> CHANNEL=A;1st port
> CHANNEL=B;2nd port
> CHANNEL=C;3rd port
>
>  However, what I wanna know is:
>
>   does the KPC-9612## comply with this configuration?
>   has anyone done it?
>   My nearest neighbor with which I might first try 9k6 with runs MSYS;
>   does MSYS (1.8,1.9) configure the 3rd port of the kpc-9612##
>
> :-|
>
> --
> Researching GELM
```

3. Re: [BBSSIG:4520] Re: 3rd port KPC-9612[96,12] /Bpq4.08a

```
From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Wed, 23 Dec 1998 01:07:23 -0800
To: bbssig@tapr.org
Message-ID: <3680B2CB.3B51@erinet.com>
Rendered body type: text/plain
```

```
Hi, Sean and thanks:

 A fellow sent me a copy of a note by Doug K4QO
that had enabled the 3rd port of a kpc-9612##.
It can be done! :-)

I'm gonna get a kpc-961212 and try 9k6 without having to give
up any existing radio ports!

73, Chuck


Sean Lynch wrote:
>
> Here is what I use for G8BPQ on my JNOS/FBB system the 9612 is on
> 145.09/440.925
>
> -snip-
> PORT
>         ID=145.090 (1200)
>         TYPE=ASYNC
>         PROTOCOL=KISS
>         IOADDR=2F8H
>         INTLEVEL=3
>         SPEED=9600
>         CHANNEL=A
>         QUALITY=192
>         MAXFRAME=4
>         TXDELAY=250
>         SLOTTIME=10
>         PERSIST=64
```

```
>  PACLEN=192
>         FULLDUP=0
>         FRACK=5000
>         RESPTIME=1000
>         RETRIES=10
>         MHEARD=Y
> ENDPORT
> PORT
>         ID=440.925 (9600)
>         TYPE=ASYNC
>         PROTOCOL=KISS
>         IOADDR=2F8H
>         INTLEVEL=3
>         SPEED=9600
>         CHANNEL=B
>         QUALITY=192
>         MAXFRAME=5
>         TXDELAY=250
>         SLOTTIME=4
>         PERSIST=64
>         FULLDUP=0
>         FRACK=5000
>         RESPTIME=500
>         RETRIES=20
>         PACLEN=236
>         MHEARD=Y
> ENDPORT
>
> -snip-
>
> my msys.opt for a 9612
>
> port 1 at $02e8 int 3 speed 9600 name 145.09_1200bps radiospeed 1200
> tnctype 0
> port 2 SUBPORT 1 OF PORT 1 name 440.925_9600bps radiospeed 9600 tnctype 0
> -snip-
>
> There's no reason you couldn't use  SUBPORT 2 OF PORT 1  for the 3rd port
>
> 73  Sean    ke3gp@qsl.net
>
```

4. Third Port is only 1200 baud max

From: "Kutche, Jerry" <JKutche@lehighcement.com>
Date: Wed, 23 Dec 1998 05:48:50 -0500
To: "'bbssig@tapr.org'" <bbssig@tapr.org>
Message-ID: <c=US%a=_%p=GEMS%l=USINMITLIS001-981223104850Z-3139@uspaatwnis009.lehighcement.com>
Rendered body type: text/plain

```
>----------
>> From: Charles E. Gelm <gelmce@erinet.com>
>> To: bbssig@tapr.org
>> Subject: [BBSSIG:4521] Re: 3rd port KPC-9612[96,12] /Bpq4.08a
>> Date: Tuesday, December 22, 1998 11:55 PM
>>
>> Hi, Sean and thanks:
>>
>>  A fellow sent me a copy of a note by Doug K4QO
>> that had enabled the 3rd port of a kpc-9612##.
>> It can be done! :-)
>>
>> I'm gonna get a kpc-961212 and try 9k6 without having to give
>> up any existing radio ports!
>>
>> 73, Chuck
>>
>>
>> Sean Lynch wrote:
>> >
>> > Here is what I use for G8BPQ on my JNOS/FBB system the 9612 is on
>> > 145.09/440.925
>> >
>> > -snip-
>> > PORT
>> >         ID=145.090 (1200)
>> >         TYPE=ASYNC
>> >         PROTOCOL=KISS
>> >         IOADDR=2F8H
>> >         INTLEVEL=3
```

```
>> >         SPEED=9600
>> >         CHANNEL=A
>> >         QUALITY=192
>> >         MAXFRAME=4
>> >         TXDELAY=250
>> >         SLOTTIME=10
>> >         PERSIST=64
>> >  PACLEN=192
>> >         FULLDUP=0
>> >         FRACK=5000
>> >         RESPTIME=1000
>> >         RETRIES=10
>> >         MHEARD=Y
>> > ENDPORT
>> > PORT
>> >         ID=440.925 (9600)
>> >         TYPE=ASYNC
>> >         PROTOCOL=KISS
>> >         IOADDR=2F8H
>> >         INTLEVEL=3
>> >         SPEED=9600
>> >         CHANNEL=B
>> >         QUALITY=192
>> >         MAXFRAME=5
>> >         TXDELAY=250
>> >         SLOTTIME=4
>> >         PERSIST=64
>> >         FULLDUP=0
>> >         FRACK=5000
>> >         RESPTIME=500
>> >         RETRIES=20
>> >         PACLEN=236
>> >         MHEARD=Y
>> > ENDPORT
>> >
>> > -snip-
>> >
>> > my msys.opt for a 9612
>> >
>> > port 1 at $02e8 int 3 speed 9600 name 145.09_1200bps radiospeed 1200
>> > tnctype 0
>> > port 2 SUBPORT 1 OF PORT 1 name 440.925_9600bps radiospeed 9600 tnctype 0
>> > -snip-
>> >
>> > There's no reason you couldn't use  SUBPORT 2 OF PORT 1  for the 3rd port
>> >
>> > 73  Sean    ke3gp@qsl.net
>> >
>>
```

5. TAPR FTP Site

```
From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Tue, 29 Dec 1998 00:57:57 -0600
To: "HF SIG  list   mailing"<hfsig@tapr.org>, " Spread Spectrum "<ss@tapr.org>,
        " TAPR/AMSAT DSP "<dsp@tapr.org>,
        "APRS SIG  list   mailing"<aprssig@tapr.org>,
        "NETSIG  list   mailing"<netsig@tapr.org>,
        "BBS SIG  list   mailing"<bbssig@tapr.org>,
        " tacgps "<tacgps@tapr.org>, aprsnews, mic-e,
        TAPR Regional Freq <regional_freq@tapr.org>
Cc: "Bill  Westradio   Pasternak"<billwa6itf@aol.com>,
        "Len  KB7LPW   Winkler"<lenwink@indirect.com>,
        "Hap  KC9RP RAIN Holly"<hholly@ais.net>,
        "Greg Jones WD5IVD" <wd5ivd@tapr.org>, "Rich   CQ VHF"<CQVHF@aol.com>,
        "Gagne, Jennifer,  N1TDY" <jgagne@arrl.org>,
        "Donald   Rotolo"<73227.2644@compuserve.com>,
        "Stan   Horzepa"<stanzepa@nai.net>,
        " Bob Hansen (TAPR) "<psr@tapr.org>,
        "Ham Radio On-line" <vbook@vbook.com>,
        " Tom McDermott "<mcdermot@eagle.aud.alcatel.com>,
        <rlindquist@arrl.org>, "Brad Smith, KC5SP" <brads@galstar.com>
Message-ID: <v04020a20b2ae2874411e@[207.43.172.66]>
Rendered body type: text/plain
```

Please be aware that the TAPR FTP site (ftp://ftp.tapr.org) has undergone a major reorganization as part of the upcoming web site restructuring and redesign.

If you have links on web pages that reference into our ftp site, please take a moment to check them and update those URLs to reflect the changes at

our site.

The shallower directory structure should make things easier for individuals
visiting our site to find files and information.

Sorry for any inconvenience this might cause.

Cheers - Greg Jones, WD5IVD
TAPR

The new FTP directory structure:

ftp://ftp.tapr.org
Top Level:

```
        aprssig/
                WinMacData/
                aprsnews/
                dosstuff/
                        APRSdos/
                        DOSmisc/
                garmin/
                history/
                javastuff/
                linux/
                macstuff/
                        MacAPRS/
                        MacGPS/
                        MacMisc/
                        PacketTracker/
                mail_archive/
                maps/
                        100K_Not_On_CD/
                        MacMaps/
                        PCMaps/
                        WinMacMaps/
                mic-e/
                movies/
                palmstuff/
                        palmaprs/
                        palmmaps/
                        palmmisc/
                        palmos/
                presentations/
                shlib/
                upload/
                winstuff/
                        APRSPLUS/
                        Waypoint/
                        WinAPRS/
                        WinMisc/

        bbssig/
                mail_archive/

        das/
                mail_archive/

        dcc/

        dsp/
                dsp56000/
                dsp56001/
                dsp56002/
                mail_archive/
                psa_sound_card/
                recent_uploads/
                tms320c10/
                tms320c26/
                tms320c50/
                upload/

        dsp93/
                Paccomm_eproms/
                diskettes/
                dsp93_eproms/
                mail_archive/
                manuals/
```

```
        schems/
        simulators/
        software/
        software.list
        source/
        stlouis.wrkshp.95/
        updates/
        upload/
        util/

general/
        9600baud/
                ALINCO/
                ICOM/
                KENWOOD/
                MOTOROLA/
                YEASU/

gps/
        HPAN52-2/
        garmin/
        motorola/

hfsig/
        mail_archive/

info/
        kits/
        logos/
        publications/

netsig/
        mail_archive/

psr/

pub/

regional_freq/
        mail_archive/

software_lib/
        DEMOS/
        Linux/
        RF/
        UPLOAD/
        an93/
        bbs/
        dsp/
        gps/
        listing
        misc/
        sat/
        switch/
        tcpip/
        terminal/
        thenet.txt
        tnc/
        utils/
        weather/

ss/
        mail_archive/
        SS_STA/
        dcc97_ss_seminar/

tac2/
        mail_archive/

talnet/

tapr-bb/
        mail_archive/

tapr-tnc/
        mail_archive/

utils/
```

```
-----
Greg Jones, WD5IVD                 Austin, Texas
wd5ivd@tapr.org      http://www.tapr.org/~wd5ivd
```

6. New SIG for the Kenwood THD7A/E

```
From: "Horzepa, Stan" <Stan_Horzepa@adc.com>
Date: Wed, 30 Dec 1998 12:57:46 -0600
To: AO16APRS <ao16aprs@tapr.org>, APRS-FL <aprs-fl@tapr.org>,
        APRSNEWS
 <aprsnews@tapr.org>, APRSSIG <aprssig@tapr.org>,
        BBSSIG
 <bbssig@tapr.org>, DSP sig <dsp@tapr.org>,
        HFSIG <hfsig@tapr.org>, HTAPRS <htaprs@tapr.org>,
        MIC-E sig <mic-e@tapr.org>, NETSIG
 <netsig@tapr.org>,
        PROPNET sig <propnet@tapr.org>,
        REGIONAL_FREQ sig
 <regional_freq@tapr.org>, SS sig <ss@tapr.org>,
        TACGPS sig
 <tacgps@tapr.org>, TAPR-BB sig <tapr-bb@tapr.org>,
        TAPR-TNC
 <tapr-tnc@tapr.org>
Message-ID: <1B66FFC6BE1CD211A0620008C7A42AC21EF760@MRDNEXCH01.ct.adc.com>
Rendered body type: text/plain
```

TAPR is pleased to announce the formation of a new special interest group, the HTAPRS SIG.

The purpose of HTAPRS is to provide a forum for the discussion of issues related to the Kenwood THD7A/E transceiver. (HTAPRS is also intended to lessen the number of messages on TAPR's APRSSIG by moving THD7A/E traffic off that SIG.)

To subscribe to the HTAPRS mail list, send email to listserv@tapr.org with the following text in the body of the message:

   subscribe htaprs your_first_name your_last_name

January 1999

Original source file: bbssig.9901
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9901

1. bbs'es

From: mmonce@iname.com
Date: Mon, 18 Jan 1999 03:26:55 -0500 (EST)
To: bbssig@tapr.org
Message-ID: <9901180326555B.07673@weba3.iname.net>
Rendered body type: text/plain

Hi all,

Is there any big bbs'es full time on air down here in pinellas florida that i might be able to get into?
 Looking forward to connecting to some bbs'es down here in pinellas florida.

73 De Merl N4BFT

Get free personalized email at http://www.iname.com

2. fl bbs's

From: B Sinbine <stonehvn@gate.net>
Date: Mon, 18 Jan 1999 09:50:00 -0500
To: mmonce@iname.com
Cc: bbssig@tapr.org, stonehvn@gate.net
Message-ID: <4.1.19990118093751.0098a7d0@pop.gate.net>
Rendered body type: text/plain

Is there any big bbs full time on air down here in Pinellas florida that i
might be able to get into? Looking forward to connecting to some bbs down
here in Pinellas florida.
73 De Merl N4BFT

Hi Merl
Attached you will see the flbbs list and the flswitch list. Maybe these
will help you find something to use. We put these out once a month on
packet. We are having a FADCA meeting this Saturday coming if you can make
it to Orlando. You might want to sign up for the fadca list server. This
way you can get the questions answered that you might have about packet in
Florida. The url for the FADCA home page will be in my sig below. I hope
I've been of some help to you.

3. Re: [BBSSIG:4525] bbs'es

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Mon, 18 Jan 1999 13:06:33 -0800
To: bbssig@tapr.org
Message-ID: <36A3A259.7D8E@erinet.com>
Rendered body type: text/plain

Howdy:

 Have you checked the tapr.org digital systems database?
Have you check the zipcode lookup command on FBB & RLI packet BBSs
near you?

IZ ##### "Where ##### is the 5 digit zip code for pinellas, FL"

Is Pinellas in Pinellas County? If yes, ask about a 'Tampa LAN' packet group.

Please press your 'return'/'enter'/carriage return key on or before the 80th
character of each line.

Regards, Chuck

mmonce@iname.com wrote:
>
> Hi all,
>
> Is there any big bbs'es full time on air down here in pinellas florida that i might be able to get
into? Looking forward to connecting to some bbs'es down here
>
> 73 De Merl N4BFT
>
> ---

> Get free personalized email at http://www.iname.com

4. bbs list

From: mmonce@iname.com
Date: Tue, 19 Jan 1999 01:14:15 -0500 (EST)
To: bbssig@tapr.org
Message-ID: <9901190114159Z.26176@weba3.iname.net>
Rendered body type: text/plain

Im looking for the person who sent me the list of fl bbs'es that i can try.Can you resend your bbs list to me again for me to print out please! i was reading your e-mail and the power on the cpu went off so rsend your message again of the bbs list.
THANKS,

Merl N4BFT

Get free personalized email at http://www.iname.com

5. RE: [BBSSIG:4528] BBSSIG digest 813

From: rescuemedic@netscape.net
Date: 19 Jan 99 12:22:05 GMT
To: bbssig@tapr.org
Message-ID: <19990119122205.6972.qmail@apps02.dev.usa.net>
Rendered body type: text/plain

I have received your e-mail in one of the e-mail accounts. I will reply to
your e-mail as soon as possible.
If this is very important please consider paging me.
If this is spam or junk mail, please consider this notification to remove my
address from your e-mail list.

Sincerely,
Darrell

_____
More than just email--Get your FREE Netscape WebMail account today at
http://home.netscape.com/netcenter/mail

6. Re: [BBSSIG:4529] RE: BBSSIG digest 813

From: "Robert L. Smith" <bobsmith@mail.i2020.net>
Date: Tue, 19 Jan 1999 12:11:46 -0500
To: bbssig@tapr.org
Message-ID: <19990119172033.AAB13174@OZZIE>
Rendered body type: text/plain

At 06:28 AM 1/19/99 -0600, you wrote:
>This is a multi-part message in MIME format.
>
>------NetAddressPart-01--=_tmp/nbaaCT11_75c2ac3e
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: quoted-printable
>
>I have received your e-mail in one of the e-mail accounts. I will reply t=
>o
>your e-mail as soon as possible. =
>
>If this is very important please consider paging me.
>If this is spam or junk mail, please consider this notification to remove=
                    ^^^^^^^^^

Not only *junk* but a flagrant abuse of Netiquette bit splattering it
all over TWO TAPR lists.

> my
>address from your e-mail list.
>
>Sincerely,
>Darrell
>
---- Avoid computer viruses -- Practice safe hex --------------
 * * Specializing in small, cost effective embedded control systems * *
Robert L. (Bob) Smith   Smith Machine Works, Inc.
internet   bobsmith@i2020.net   9900 Lumlay Road
landline   804/745-1065   Richmond, Virginia 23236+1004

7. [bbssig] AA4RE Source code

From: Roy <garlic@garlic.com>
Date: Sun, 24 Jan 1999 22:44:21 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-439-1999.01.25-00.44.54--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Several people have asked for it so the source code for the last release
of AA4RE BBS is available via FTP at the URL

   ftp://winery.garlic.com/pub/aa4re

The file is over 3 MB so download may take a bit. Its about 80,000
lines of Turbo Pascal so reading the code may take a bit.

The BBS is copyrighted so it cannot be sold without my permission.

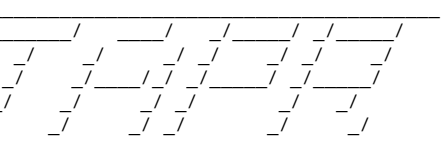
Roy, AA4RE

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

8. BBS SIG Welcome Message

From: Lyris <lyris@lists.tapr.org>
Date: Sun, 24 Jan 1999 22:33:13 -0600
To: lyris.bbssig@tapr.org
Message-ID: <LYR846-412-1999.01.24-22.33.13--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

****
*   PLEASE SAVE THIS WELCOME MESSAGE!   *
****



Welcome to the TAPR BBS Sysops' Special Interest Group Mailing List!

The BBSSIG is considering these issues
----
   o education of users to get the most from the local bulletin boards
   o education of sysops to get the most from their software
   o establishing a library of case studies so we're all not constantly
       'reinventing the wheel' when we set up or upgrade a BBS

Mechanics of the List

The BBSSIG mailing list charter is to provide a forum for the exchange of
information about packet radio bulletin board systems and the issues
surrounding their operation. News, hints & kinks, case studies, and such
are welcome parts that we hope will become an important resource for those
participating in the forum.

TAPR is committed to the success of the various SIG lists. All lists have
tremendous potential, but TAPR does not want that potential to be lost.

The criteria for appropriate publication are simple: messages should 1)
advance the discussion at hand, 2) not perpetuate one of our many Holy
Wars (i.e., my OS is bigger than your OS, or "your protocol stinks
because"), and 3) avoid personal attacks (FLAMES).

In addition, we wish to re-post traffic generated here on the PBBS
network. Therefore, refrain from using profanity, and do not use the
forum
to promote commercial activity. Please stay focused on the issues which
relate to the purpose of the forum charter.

If a messages from individuals over time continue to abuse these
standards, they will be removed from the list. If problems are frequent
to the point of problems, the mail list can become moderated at the

discretion of the SIG chairperson.

Our hope is that SIG members will bear in mind the goals of the SIGs when posting messages, and that very few messages will be considered outside of these standards. If you feel that you must FLAME someone, do it via personal mail or use one of the many other places available to vent spleen. The forums are setup for positive, productive, cooperative discussions.

Other Information

Some of the issues that are of interest and concern to the community of sysops are shared by the networking folks. Many BBS sysops also operate networks (or is that the other way around???), so it's no surprise that there is some overlap. The BBSSIG and the NETSIG will work together to make sure that we're not duplicating efforts or working at crossed purposes.

The most important part of this message is about people. If you find information on the forum that saves you some time or frustration, pass it along to a fellow sysop who don't have the privilege of accessing the Internet. Help enlighten your BBS users. Remain open minded to the ideas of others. Step forward if you have the time and desire to take a key role in any of the activities of the BBSSIG. We are looking for answers to the other questions!

The BBSSIG will be active in the creation of guidelines for sysops for more efficient BBS operation.

BBSSIG Meetings

The BBSSIG tries to meet twice yearly:

   Dayton
   ARRL and TAPR Digital Communications Conference

Thank you for participating in the BBSSIG. Let me know if there is anything I can do to help you.

73 de Barry Buelow, WA0RJT

Your chairperson of the BBSSIG is Barry Buelow, WA0RJT.
Internet e-mail: bjbuelow@home.plutonium.net

To post messages to the bbssig list, send email to:

        bbssig@lists.tapr.org

To unsubscribe from this mailing list, surf to:

   http://www.tapr.org/cgi-bin/lyris.pl?enter=bbssig

or send email to:

   lyris@lists.tapr.org

with the following line in the body of the message:

   unsub bbssig

The host of this list is:

   Tucson Amateur Packet Radio (TAPR)
   tapr@tapr.org
   http://www.tapr.org
   8987-309 E Tanque Verde Rd. #337, Tucson, AZ 85749-9399,
   phone 940-383-0000, fax 940-566-2544

Just so that you have all the commands neatly contained in one place,
here is just about everything you will need to know. Note that this list
is running on a Lyris server. Please be aware that the commands might be
different from those that you are used to using on other list servers.
(For more information on Lyris, see <http://www.lyris.com/>.)

1. First of all, almost everything that you might need to do on the
   server is most easily and effectively performed via Lyris's Web
   interface at <http://www.tapr.org/cgi-bin/lyris.pl>.

2. In case you do not have Web access, here are some key commands; in all
   cases, the default server address is: <lyris@lists.tapr.org>. Other
   addresses are shown where appropriate. Note that commands may be placed
   in either the subject line or in the body of the message:

```
               SUBSCRIBING:
                 subscribe bbssig your_name
                 join bbssig your_name
                 alternate address: join-bbssig@lists.tapr.org

               UNSUBSCRIBING:
                 unsubscribe bbssig
                 leave bbssig
                 alternate address: leave-bbssig@lists.tapr.org

               SETTING MEMBERSHIP TO DIGEST MODE:
                 set bbssig digest

               SETTING MEMBERSHIP TO INDEX MODE:
                 set bbssig index

               SETTING MEMBERSHIP TO DISCUSSION MODE:
                 set bbssig mail

               TEMPORARILY SUSPENDING MAIL FROM THE LIST:
                 set bbssig nomail

               RESUMING MAIL FROM THE LIST:
         (command depends on your preferred mode)
                 set bbssig mail
                 set bbssig digest
                 set bbssig index

               ACKNOWLEDGMENT:
                 set bbssig ack
                   (sends you a confirmation message when your posts are sent)
                 set bbssig noack
                   (no confirmation message when posts are distributed)

               RECEIVING COPIES OF YOUR OWN POSTS:
                 set bbssig repro
                   (receive copies of your own posts)
                 set bbssig norepro
                   (do not receive copies of your own posts)

               SETTING YOUR PASSWORD:
                 set bbssig pw=mypassword
                   (where "mypassword" is the password you wish to set)

               DETERMINING YOUR MEMBERSHIP SETTINGS:
                 query bbssig

               RETRIEVING THE CURRENT VERSION OF THIS DOCUMENT:
                 get bbssig hello

               MORE INFORMATION ON LYRIS'S COMMANDS:
                 help

               POSTING TO THE LIST:
                 You must be a subscriber to post messages. Sending
                 mail to this address will distribute it to all the members of the
                 mailing list:  bbssig@lists.tapr.org
```

3. CHANGING YOUR SETTINGS/ADDRESS VIA THE WEB INTERFACE: To do this, go
   to <http://www.tapr.org/cgi-bin/lyris.pl> and click the link in the
   "Change Your Settings" section. You'll need to enter your e-mail
   address and password (if you chose one) to continue.

   (If you've forgotten your password, you can type in your e-mail address
    in the field at the bottom of the page and click "Get password" to
    request Lyris to e-mail your password to you.)

   At the following page, you can read messages, post a message, adjust
   your settings, or unsubscribe. From the settings page, you can change
   your status (MAIL, DIGEST, INDEX, or NOMAIL), choose whether or not to
   see your own messages, and choose whether or not you want to receive a
   separate acknowledgement via e-mail when one of your messages is posted
   to the list, You can also change your e-mail address if you need to.
   When you change your settings, make sure you click the "Save" button at
   the bottom of the page.

4. ARCHIVES: The bbssig SIG archives are available on the Web, at the
   following URL: <http://www.tapr.org/sigf.html>

5. BOUNCED MAIL: One of the key features of Lyris is its ability to handle
   mail bounces transparently to the list owner; as such, bounced mail
   will be handled primarily by the Lyris list server.

6. POSTS/REPLIES FROM DIGEST USERS: You *must* change the Subject: line
   when replying to a digest; all posts with "bbssig DIGEST" in the
   Subject: line will be rejected by the server (you will receive a
   "rejection letter" when this happens).

9. [bbssig] Re: TAPR Server Upgrade

From: "Karl F. Larsen" <k5di@totacc.com>
Date: Mon, 25 Jan 1999 05:49:41 -0700 (MST)
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-553-1999.01.25-06.45.24--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I find this *IMPROVEMENT* a huge stap backwards. The linux kernel
list is kept on a 486 cpu machine and has zero problems. What is this
crap? It smells like windows NT. There will never be a version 5.

On Mon, 25 Jan 1999, Greg Jones, WD5IVD wrote:

}
} Hello Karl Larsen, you might be interested to know that TAPR
} has upgraded our list processor to a new lyris based system.
}
} This message is going to you on the bbssig list.
}
} You are listed as: K5DI@WHC.NET on the list
}
}
} This new package has a lot of features which might cause a few glitches as
} we make the transition. Read the following to find out more.
}
}
}
} ACCESSING THE SYSTEM VIA THE WEB
} --------------------------------
} When the new TAPR web pages go on-line in the next few weeks, they will
} contain the new interface to the lists as well as a new and improved search
} engine for the various mail archives.
}
} To directly access the TAPR.ORG Lyris server for now, use
} http://www.tapr.org/cgi-bin/lyris.pl
}
}
}
} GETTING ON-LINE HELP
} --------------------
} visit: http://www.tapr.org/lyris/help/index.html for a full on-line manual
}
}
}
} MEMBERS ONLY POST

} -----------------
} With the recent increase in spamming some of the TAPR lists implement the
} rule "only members of the list can post to said list". If the incoming
} e-mail address doesn't match your e-mail subscription stored in the list,
} lists.tapr.org will reject your message.
}
} If you get a rejected message from the list server, then you will need to
} change your address in the list. We have already seen a few rejected posts
} in the log. We apologize for those caught in the change over. Do the
} following and repost your message.
}
} To change your member e-mail address on this list, do the following:
}
} 1. go to http://www.tapr.org/cgi-bin/lyris.pl?enter=bbssig
} 2. For "Did you forget your password?" enter K5DI@WHC.NET
} 3. lists.tapr.org will e-mail you your password for the list.
}
} After you get your password use "If you are member..."
} 4. enter K5DI@WHC.NET for email address
} 5. enter YOUR_PASSWORD (the one you just got e-mailed)
} 6. click on the enter button
}
} At this point you can edit any of your information for this list.
} You can also send and receive messages from this screen if you are away
} from e-mail at the time. We plan on keeping e-mail for 30 days on the
} Lyris interface, after which time messages can be found in the html
} searchable archives.
}
} To get more information on your options see:
} http://www.tapr.org/lyris/help/ChangeMembershipSettings.html
}
}
} LOTS OF INFORMATION IN EACH MESSAGE
} ----------------------------------
} No member of a list should now have an excuse for not knowing how to
} unsubscribe from the list. Each message contains information on how to
} subscribe as well as unsubscribe. To unsubscribe, just send to the unique
} address shown in your message.
}
}
} HOLD ON BOUNCED E-MAIL
} ---------------------
} When people's email addresses go bad (for instance, they change to another
} Internet Service Provider) each email message sent to their old address
} bounces back to lists.tapr.org. In the past, this was a huge management
} issue for myself and a few other on the tapr list server. Lyris will now
} analyze the bounces and determine who is causing them. If a member's email
} address appears to be invalid for 5 days in a row, Lyris automatically
} disables that participant's membership on the system, so that
} lists.tapr.org no longer sends them mail.
}
} When a user is placed on hold, we will send the user an email message
} indicating that this has occurred, as well as a copy of the most recent
} error message received. This notification message, if the user receives it,
} can be very helpful to the user in determining why their email was being
} rejected by their mail system.
}
} In such a case, send the "unhold" command to the List Server address, and
} Lyris will return any "held" subscriptions back to "normal." The format of
} the unhold command is:
}
}   email to: lyris@lists.tapr.org
}   subject: unhold
}
}
}
} 500K Message Limit on most open lists
} -------------------------------------
} We have implemented a 500K message size limit on the open lists. This
} should catch most of the huge posts that get made. If this limit needs to
} be changed, the list manager can change the setting for that list.
}
}
}
} MESSAGE FILTER
} --------------
} Lyris looks for a lot of things in the message that might indicate
} something not meant to be sent to the list. Like the word TEST or
} UNSUBSCRIBE in the Subject line. If you send a message to the list server

} that it thinks is a 'suspect' message and it isn't, just change the word or
} line and please resubmit.
}
} While this might cause a problem now and then for the average user, it
} saves a lot of posting of messages that shouldn't be making it to the list.
}
}
}
} CONCLUSION
} ----------
} Moving to a new list package has been on our upgrade to do list for some
} time. Thanks to member support, TAPR has been able to make this upgrade a
} reality. We feel that this new package will greatly help expand our
} capabilities while also reducing the amount of work that it took to keep
} the previous list package running correctly.
}
} I am in the midst of developing a new web site along with several other new
} items that should make using and getting information from the TAPR.ORG site
} much easier.
}
} If you have any questions or comments, please feel free to drop me an
} e-mail message.
}
} To those members of TAPR on this list, please give yourself a big pat on
} the back of supporting TAPR! For those of you that haven't joined TAPR
} yet, consider this a friendly reminder that you should think about joining
} in order to support future maintenance of things we do on the Internet and
} the various technical projects that are always ongoing. TAPR is only as
} strong as its membership.
}
}
} Cheers -- Greg Jones, WD5IVD
} President, TAPR
} -----
} Greg Jones, WD5IVD   Austin, Texas
} wd5ivd@tapr.org   http://www.tapr.org/~wd5ivd
}
}
}
} ---
} You are currently subscribed to bbssig as: K5DI@WHC.NET
} To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
}
}

Best wishes

   - Karl F. Larsen, 3310 East Street, Las Cruces,NM (505) 524-3303 -

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

10. [bbssig] Re: TAPR Server Upgrade

From: "ROBERT JORDAN" <n5rkn@apex2000.net>
Date: Mon, 25 Jan 1999 13:08:46 -0600
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-713-1999.01.25-13.09.13--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Email change here from n5rkn@apex2000.net to n5rkn@cableone.net
  Thanks,
Robert

 ICQ #1097464
 mailto:n5rkn@cableone.net (Robert)
 mailto:kc5wnr@cableone.net (Jackie)
==
Pursuant to US Code, Title 47, Chapter 5, Subchapter II, ß227,
any and all nonsolicited commercial E-mail sent to this address
is subject to a download and archival fee in the amount of $500.00 US.
E-mailing denotes acceptance of these terms
----- Original Message -----
From: Greg Jones, WD5IVD <wd5ivd@tapr.org>
To: TAPR BBS Special Interest Group <bbssig@lists.tapr.org>
Sent: Monday, January 25, 1999 5:05 AM
Subject: [bbssig] TAPR Server Upgrade

>
>Hello Robert Jordan, you might be interested to know that TAPR
>has upgraded our list processor to a new lyris based system.
>
>This message is going to you on the bbssig list.
>
>You are listed as: N5RKN@APEX2000.NET on the list
>
>
>This new package has a lot of features which might cause a few glitches as
>we make the transition. Read the following to find out more.
>
>
>
>ACCESSING THE SYSTEM VIA THE WEB
>--------------------------------
>When the new TAPR web pages go on-line in the next few weeks, they will
>contain the new interface to the lists as well as a new and improved search
>engine for the various mail archives.
>
>To directly access the TAPR.ORG Lyris server for now, use
>http://www.tapr.org/cgi-bin/lyris.pl
>
>
>
>GETTING ON-LINE HELP
>--------------------
>visit: http://www.tapr.org/lyris/help/index.html for a full on-line manual
>
>
>
>MEMBERS ONLY POST
>-----------------
>With the recent increase in spamming some of the TAPR lists implement the
>rule "only members of the list can post to said list". If the incoming
>e-mail address doesn't match your e-mail subscription stored in the list,
>lists.tapr.org will reject your message.
>
>If you get a rejected message from the list server, then you will need to
>change your address in the list. We have already seen a few rejected posts
>in the log. We apologize for those caught in the change over. Do the
>following and repost your message.
>
>To change your member e-mail address on this list, do the following:
>
>1. go to http://www.tapr.org/cgi-bin/lyris.pl?enter=bbssig
>2. For "Did you forget your password?" enter N5RKN@APEX2000.NET
>3. lists.tapr.org will e-mail you your password for the list.
>
>After you get your password use "If you are member..."
>4. enter N5RKN@APEX2000.NET for email address
>5. enter YOUR_PASSWORD (the one you just got e-mailed)
>6. click on the enter button
>
>At this point you can edit any of your information for this list.
>You can also send and receive messages from this screen if you are away
>from e-mail at the time. We plan on keeping e-mail for 30 days on the
>Lyris interface, after which time messages can be found in the html
>searchable archives.
>
>To get more information on your options see:
>http://www.tapr.org/lyris/help/ChangeMembershipSettings.html
>
>
>LOTS OF INFORMATION IN EACH MESSAGE
>-----------------------------------
>No member of a list should now have an excuse for not knowing how to
>unsubscribe from the list. Each message contains information on how to
>subscribe as well as unsubscribe. To unsubscribe, just send to the unique
>address shown in your message.
>
>
>HOLD ON BOUNCED E-MAIL
>----------------------
>When people's email addresses go bad (for instance, they change to another
>Internet Service Provider) each email message sent to their old address
>bounces back to lists.tapr.org. In the past, this was a huge management
>issue for myself and a few other on the tapr list server. Lyris will now

>analyze the bounces and determine who is causing them. If a member's email
>address appears to be invalid for 5 days in a row, Lyris automatically
>disables that participant's membership on the system, so that
>lists.tapr.org no longer sends them mail.
>
>When a user is placed on hold, we will send the user an email message
>indicating that this has occurred, as well as a copy of the most recent
>error message received. This notification message, if the user receives it,
>can be very helpful to the user in determining why their email was being
>rejected by their mail system.
>
>In such a case, send the "unhold" command to the List Server address, and
>Lyris will return any "held" subscriptions back to "normal." The format of
>the unhold command is:
>
>   email to: lyris@lists.tapr.org
>   subject: unhold
>
>
>
>500K Message Limit on most open lists
>-------------------------------------
>We have implemented a 500K message size limit on the open lists. This
>should catch most of the huge posts that get made. If this limit needs to
>be changed, the list manager can change the setting for that list.
>
>
>
>MESSAGE FILTER
>--------------
>Lyris looks for a lot of things in the message that might indicate
>something not meant to be sent to the list. Like the word TEST or
>UNSUBSCRIBE in the Subject line. If you send a message to the list server
>that it thinks is a 'suspect' message and it isn't, just change the word or
>line and please resubmit.
>
>While this might cause a problem now and then for the average user, it
>saves a lot of posting of messages that shouldn't be making it to the list.
>
>
>
>CONCLUSION
>----------
>Moving to a new list package has been on our upgrade to do list for some
>time. Thanks to member support, TAPR has been able to make this upgrade a
>reality. We feel that this new package will greatly help expand our
>capabilities while also reducing the amount of work that it took to keep
>the previous list package running correctly.
>
>I am in the midst of developing a new web site along with several other new
>items that should make using and getting information from the TAPR.ORG site
>much easier.
>
>If you have any questions or comments, please feel free to drop me an
>e-mail message.
>
>To those members of TAPR on this list, please give yourself a big pat on
>the back of supporting TAPR! For those of you that haven't joined TAPR
>yet, consider this a friendly reminder that you should think about joining
>in order to support future maintenance of things we do on the Internet and
>the various technical projects that are always ongoing. TAPR is only as
>strong as its membership.
>
>
>Cheers -- Greg Jones, WD5IVD
>President, TAPR
>-----
>Greg Jones, WD5IVD   Austin, Texas
>wd5ivd@tapr.org   http://www.tapr.org/~wd5ivd
>
>
>
>---
>You are currently subscribed to bbssig as: N5RKN@APEX2000.NET
>To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

11. [bbssig] Re: AA4RE Source code

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Mon, 25 Jan 1999 11:34:24 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-718-1999.01.25-13.35.47--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just a detail about Roys release. This is the source for the unreleased
version 2.13S. Those who have had prior access to it have reported that it
goes down from time to time on "General Protection Errors" and they
recommend that you continue using version 2.13R.

Both versions will crash on Jan 1, 2000 due to Y2K problems. There is a
Y2K compliant version (third party) undergoing alpha testing now and will
be released (free) to the amateur community as soon as we are certain that
it is ready.

The initial Y2K release will be ver 2.13R, but as time permits, we will
attempt to make version 2.13S more robust and release its Y2K version. The
releases will be available via TAPR FTP and direct from me. We will make
an announcement via BBSSIG and packet SYSOP bulletin when the code is
available.

Even a casual perusal of Roys work attests to the incredible effort that he
put into it over the years of its development, it was by no means a trivial
accomplishment. I do hope that those who may add to it or modify it over
the years will do so in a competent and responsible manner.

-Mike-

Mike Fahmie - WA6ZTY @ N6EEG - MPFahmie@lbl.gov
Advanced Light Source - Lawrence Berkeley National Laboratory
==
"Alas, a Balrog, and I am already weary."
Gandalf the Wizard - Lord of the Rings
==

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

12. [bbssig] WINFBB 7.00g Problem

From: "Jim Tanis" <JIMTANIS@NCKCN.COM>
Date: Tue, 26 Jan 1999 0:18:49
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-1124-1999.01.26-00.19.05--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I sent this to the FBB list, and will send it here also.

I have a problem with WINFBB 7.00g It was working fine, and yesterday it
started giving me GPF faults when I tried to forward via telnet. I have my
bbs set to only forward via telnet when I tell it to, or in the manual
mode. As far as I know I have not changed any files that would effect
this. Here is the error message as reported by windows.

WFBB caused a general protection fault
in module WFBB.EXE at 0015:00000e48.
Registers:
EAX=000013a7 CS=361f EIP=00000e48 EFLGS=00000202
EBX=014f0054 SS=13a7 ESP=0000f414 EBP=0000f524
ECX=00000008 DS=13a7 ESI=00000015 FS=21b7
EDX=27330000 ES=2faf EDI=00000005 GS=0000
Bytes at CS:EIP:
c4 9f ce 9a 26 c7 47 6d 00 00 8b de c1 e3 02 c4
Stack dump:
00150015 42572043 58415430 38303220 3431322e 2e35342e 00383031 00002187
f44f2187 1197a2ac 10ef2504 002c2c56 f4d5360f 2c020578 057c0010 f46710ef

If anyone has any ideas I would appreciate the help!

Thanks! 73 Jim NX0R

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

13. [bbssig] HTML CODES

From: mmonce@iname.com
Date: Tue, 26 Jan 1999 02:24:53 -0500 (EST)
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-1149-1999.01.26-01.25.09--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi to all,

This is Merl Moncer,Lately i've gotten few of the bbssig which contained HTML CODES in it,when they come
 in on my inbox here i cannot read the HTML codes at all,it's all jarbled or scrambled up words but
unreadable so if yall would please reframe from sending any HTml codes ok! i sure would appreciate it
very much.
I do print my bbssig out and i don't won't my printer printing all those HTML CODES out which takes 40
min to print garbled or scrambled words looks like HTML codes that's unreadable here on the
bbssig.Everything else looks fine,Im not complaining at all & that's not my nature.If you would send
plain text please!
Thanks,73's
Merl Moncer N4BFT

Get free personalized email at http://www.iname.com

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

14. [bbssig] this

From: aa0on18485@aol.com
Date: Thu, 28 Jan 1999 02:33:06
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-1799-1999.01.28-05.04.47--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

INTERNATIONAL DRIVER'S LICENSE

Need a new driver's license?

Too many points or other trouble?

Want a license that can never be suspended
or revoked?

Want ID for nightclubs or hotel check-in?

Avoid tickets, fines, and mandatory driver's
education.

Protect your privacy, and hide your identity.

The United Nations gave you the privilege to
drive freely throughout the world! (Convention
on International Road Traffic of September 19,
1949 & World Court Decision, The Hague,
Netherlands, January 21, 1958)

Take advantage of your rights. Order a valid
International Driver's License that can never
be suspended or revoked.

Confidentiality assured.

CALL NOW!!!

1-937-586-9313

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

15. [bbssig] Re: [BBSSIG:4532] hello

From: "Peter Read <pbm@ozemail.com.au>" <pbm@ozemail.com.au>
Date: Fri, 29 Jan 1999 20:30:51 +1100
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-1956-1999.01.29-03.31.21--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
> UNIVERSITY DEGREE PROGRAMS
>
> Increase your personal prestige and money
> earning power through an advanced
> university degree.

Sounds like a good scam to me - why don't you start something like that?
Regards Peter

==
Peter Read :- Dynamic Games
Email   :- Peter@dynamic-games.com
Web Site   :- http://www.dynamic-games.com
Snail   :- 4 Tarana Ave. Kanahooka. 2530. Australia
Phone   :- +61 02 4261-7148
Fax   :- +61 02 4261-4663
ICQ   :- 6305577
==

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

16. [bbssig] Re: [BBSSIG:4532] hello

From: "Jeffrey S Austin" <n8vna@gte.net>
Date: Fri, 29 Jan 1999 17:35:43 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-2247-1999.01.29-16.35.53--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I really wanted to charge even more but thought that I would low ball
it to start off ;-)

--
Jeffrey S Austin
Freshman Civil Engineering Student
Department of Civil and Environmental Engineering
Old Dominion University
email: jaust004@odu.edu
-----Original Message-----
From: Peter Read <pbm@ozemail.com.au> <pbm@ozemail.com.au>
To: TAPR BBS Special Interest Group <bbssig@lists.tapr.org>
Date: 29 Jan 99 04:34
Subject: [bbssig] Re: [BBSSIG:4532] hello

>
> UNIVERSITY DEGREE PROGRAMS
>
> Increase your personal prestige and money
> earning power through an advanced
> university degree.

Sounds like a good scam to me - why don't you start something like
that?
Regards Peter

==
Peter Read :- Dynamic Games
Email   :- Peter@dynamic-games.com
Web Site   :- http://www.dynamic-games.com
Snail   :- 4 Tarana Ave. Kanahooka. 2530. Australia
Phone   :- +61 02 4261-7148
Fax   :- +61 02 4261-4663
ICQ   :- 6305577
==

You are currently subscribed to bbssig as: N8VNA@GTE.NET
To unsubscribe send a blank email to
leave-bbssig-846W@lists.tapr.org

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

February 1999

Original source file: bbssig.9902
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9902

1. [bbssig] Buckmaster & FBB

From: Barry Buelow <bjbuelow@plutonium.net>
Date: Mon, 08 Feb 1999 17:40:50 -0600
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-4155-1999.02.08-17.34.17--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Can anyone help this guy out. I don't run FBB.

Thanks,
Barry

>From: "Jim Smith" <jdsmith@mcn.net>

>Subject: interface
>
>Dear Sir. I am wondering if you could help me with a program to get
>Buckmaster to work with FBB, I had an old version, But the new Buckmaster
>call cd-rom won't work with it. Thanks
>
>
>..Jim/K7jds
>
>

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

2. [bbssig] Re: Buckmaster & FBB

From: John Warring <jkw@gte.net>
Date: Mon, 08 Feb 1999 20:16:23 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-4188-1999.02.08-22.18.25--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 05:40 PM 2/8/99 -0600, you wrote:
>
>Can anyone help this guy out. I don't run FBB.
>
>Thanks,
>Barry
>
>
>
>>From: "Jim Smith" <jdsmith@mcn.net>
>
>
>>Subject: interface
>>
>>Dear Sir. I am wondering if you could help me with a program to get
>>Buckmaster to work with FBB, I had an old version, But the new Buckmaster
>>call cd-rom won't work with it. Thanks
>>
>>
>>..Jim/K7jds
>>
>>
>
>
You should be able to find what you need at dwatt.com. There is a link to
the N3KT fbb utilities there, who has a nice interface for buckmaster ..

John Warring
Lake Stevens, Wa
jkw@gte.net

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org

To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

3. [bbssig] ? WP Update outlet ?

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Wed, 24 Feb 1999 07:19:42 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-7485-1999.02.24-06.21.28--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Although I no longer have a HF gateway outlet available,
my neighbors continue to send me their "WP Update"s.
Is there someone that will accept
 SP WP@N6IYA
 WP Update
messages via email ?

Chuck

--
Researching GELM

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

March 1999

Original source file: bbssig.9903
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9903

1. [bbssig] Ham Mailing Lists Archive -- Working Again

From: John Ackermann <jra@febo.com>
Date: Fri, 05 Mar 1999 19:59:25 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-9188-1999.03.05-19.01.33--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have a web-based seaerchable archive of several digital and packet
radio related mailing lists available at http://www.febo.com/list-archiv
e

The archive currently includes the following mailing lists:

TAPR BBS-SIG Mailing List -- from May, 1994

TAPR FCC Mailing List -- from August, 1994

TAPR NET-SIG Mailing List -- from March, 1994

TAPR-BB (Announcements) Mailing List -- from August, 1994

NOS-BBS Mailing List -- from December 1993

UCSD TCP-Group Mailing List -- from October, 1993

It's searchable by keywords as well as well as by date or thread.

For the last several months, the archive didn't work reliably due to a
bug (unknown to me at the time) in the indexing software. That's been
fixed now, so searches should once again work properly (I hope...).

I'm hoping to add additional mailing lists to the collection; if you
have (or know of) comprehensive archives of other packet or digital
radio mailing lists, please let me know.

Enjoy!

73,
John N8UR
jra@febo.com
http://www.febo.com

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

2. [bbssig] WinLink header compression and W0RLI blank line insertion

From: w1eo@gw.kd1ca.ampr.org ("DoC" Dave Willard)
Date: Sat, 06 Mar 99 20:31:32 UTC
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-9321-1999.03.06-15.09.42--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Greeting BBS sigs

I'm in the process of dtermining the history of the inclusion of an option
in WinLink that allows some of the R: header lines to be compressed into
one or more R:P lines while preserving the original R: line.

The W0RLI BBS program (v 19.14 and 19.17 at least) considers the new R:P line
to NOT be a properly formatted R: header line and FORCES it to become part
of the message text by INSERTING a blank line just before the new R:P line.

This causes the SR function to break in that BBS and all subsequent BBSes
since the reply address will not be based on the original BBS but rather on the
last unmodified R: line preceeding the inserted blank line.

Claims have been made that RLI is the only software that causes the problem
with the SR command because it is the only one that inserts the blank line.
FBB 7.00 apparently does not - but whether this is an oversight or
intentionally I don't know. In any event it does not cause a SR problem.

What about NOS and MSYS?

Was the WinLink idea discussed among the BBS authors? Are there any authors
that still subscribe to this sig?

73 DoC, W1EO@gm.kd1ca.ampr.org
sysop @ w1on.ma.usa.noam, switch.bedford [44.56.4.1] and Boston's APRS
and WinLink (PACTOR II) HF forwarding GATEways.
Data provider to NADSD-TAPR for New England (CT,NH,MA,ME,RI,VT)

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

3. [bbssig] Re: WinLink header compression and W0RLI blank line insertion

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Sat, 06 Mar 1999 18:03:50 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-9327-1999.03.06-15.47.51--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Oh, so that is where all those trashed messages are coming from!

My software treats the first non R: line as text.
This also changes the 'apparant' BBS of origin.

I vote for leaving the R: lines as the owner sent them.

73, Chuck

DoC Dave Willard wrote:
>
> Greeting BBS sigs
>
> I'm in the process of dtermining the history of the inclusion of an option
> in WinLink that allows some of the R: header lines to be compressed into
> one or more R:P lines while preserving the original R: line.
>
> The W0RLI BBS program (v 19.14 and 19.17 at least) considers the new R:P line
> to NOT be a properly formatted R: header line and FORCES it to become part
> of the message text by INSERTING a blank line just before the new R:P line.
>
> This causes the SR function to break in that BBS and all subsequent BBSes
> since the reply address will not be based on the original BBS but rather on the
> last unmodified R: line preceeding the inserted blank line.
>
> Claims have been made that RLI is the only software that causes the problem
> with the SR command because it is the only one that inserts the blank line.
> FBB 7.00 apparently does not - but whether this is an oversight or
> intentionally I don't know. In any event it does not cause a SR problem.
> What about NOS and MSYS?
>
> Was the WinLink idea discussed among the BBS authors? Are there any authors
> that still subscribe to this sig?
>
> 73 DoC, W1EO@gm.kd1ca.ampr.org
> sysop @ w1on.ma.usa.noam, switch.bedford [44.56.4.1] and Boston's APRS
> and WinLink (PACTOR II) HF forwarding GATEways.
> Data provider to NADSD-TAPR for New England (CT,NH,MA,ME,RI,VT)
>
> ---
> You are currently subscribed to bbssig as: GELMCE@ERINET.COM
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

4. [bbssig] Re: WinLink header compression and W0RLI blank line insertion

From: Roy <garlic@garlic.com>
Date: Sat, 06 Mar 1999 16:17:23 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-9343-1999.03.06-18.19.13--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Though no longer active, I still watch the group. AA4RE BBS will stop
processing at the first invalid header line and thus it will break
also.

DoC Dave Willard wrote:
>
> Greeting BBS sigs
>
> I'm in the process of dtermining the history of the inclusion of an option
> in WinLink that allows some of the R: header lines to be compressed into
> one or more R:P lines while preserving the original R: line.
>
> The W0RLI BBS program (v 19.14 and 19.17 at least) considers the new R:P line
> to NOT be a properly formatted R: header line and FORCES it to become part
> of the message text by INSERTING a blank line just before the new R:P line.
>
> This causes the SR function to break in that BBS and all subsequent BBSes
> since the reply address will not be based on the original BBS but rather on the
> last unmodified R: line preceeding the inserted blank line.
>
> Claims have been made that RLI is the only software that causes the problem
> with the SR command because it is the only one that inserts the blank line.
> FBB 7.00 apparently does not - but whether this is an oversight or
> intentionally I don't know. In any event it does not cause a SR problem.
> What about NOS and MSYS?
>
> Was the WinLink idea discussed among the BBS authors? Are there any authors
> that still subscribe to this sig?
>
> 73 DoC, W1EO@gm.kd1ca.ampr.org
> sysop @ w1on.ma.usa.noam, switch.bedford [44.56.4.1] and Boston's APRS
> and WinLink (PACTOR II) HF forwarding GATEways.
> Data provider to NADSD-TAPR for New England (CT,NH,MA,ME,RI,VT)
>

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To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

5. [bbssig] Need help with a DRSI under Win95

From: "ROBERT JORDAN" <n5rkn@cableone.net>
Date: Sat, 6 Mar 1999 19:54:44 -0600
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-9375-1999.03.06-19.56.36--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I recently took my FBB BBS down that has been running for over 5 years under
DOS. I would like to get the DRSIs configured under Windows 95 as to be
able to run packet or APRS under a windows environment. Both IRQs 5 & 7 are
available, but I still can't get anything to work. Suggestions would be
appreciated.
  486dx50 no pci slots
  8meg ram
  com 1- mouse
  com 2- modem
  video card-2meg
  Thanks,
Robert

 ICQ #1097464
 mailto:n5rkn@cableone.net (Robert)
 mailto:kc5wnr@cableone.net (Jackie)
 http://www.cableone.net/n5rkn/
==
Pursuant to US Code, Title 47, Chapter 5, Subchapter II, ß227,
any and all nonsolicited commercial E-mail sent to this address
is subject to a download and archival fee in the amount of $500.00 US.
E-mailing denotes acceptance of these terms

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To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

6. [bbssig] Repost about blank line insertion

From: w1eo@gw.kd1ca.ampr.org ("DoC" Dave Willard)
Date: Mon, 08 Mar 99 21:10:46 UTC

To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-9682-1999.03.08-15.47.55--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm sorry to repost this but I thought I was subscribed to the BBSSIG
but apparently I was dropped when TAPR switched to the LYRIS process.
If anyone posted a reply, I didn't get it, and would appreciate a repost
or personnal reply.

Problem.

WinLink provides an option to compress some of the route lines (R:) into
one or more lines (R:P call1|call2|) while preserving the originating
BBS R: line. When an RLI BBS receives one of these messages, it inserts
a blank line just prior to the new R:P line. This forces the R:P line and
the originating BBS's R: line to become part of the text rather than remaining
in the header.

W0RLI insists that the R:P line is not compliant with the BBS specification
and therefore must be considered as part of the text. He forces it to
become part of the text by the insertion of the blank line.

Other than breaking its own header filter in RLI BBSes, does this insertion
cause any other problems for down stream BBSes?

73 DoC, W1EO@gm.kd1ca.ampr.org
sysop @ w1on.ma.usa.noam, switch.bedford [44.56.4.1] and Boston's APRS
and WinLink (PACTOR II) HF forwarding GATEways.
Data provider to NADSD-TAPR for New England (CT,NH,MA,ME,RI,VT)

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

7. [bbssig] Duplication checking

From: w1eo@gw.kd1ca.ampr.org ("DoC" Dave Willard)
Date: Mon, 08 Mar 99 21:24:26 UTC
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-9684-1999.03.08-15.52.43--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Recently I was informed that one BBS software program determines the
reception of a duplicate message by comparing T:, FROM: and TITLE:es.
I was surprised at this because it apparently ignores the BID/MIDe that
are provided precisely for the purposes of determining DUPs.

It also seems to me to require much more processing than to compare BID/MIDs.
Can anyone comment? Is there a BBS program that indeed does this?
Which one(s)?

73 DoC, W1EO@gm.kd1ca.ampr.org
sysop @ w1on.ma.usa.noam, switch.bedford [44.56.4.1] and Boston's APRS
and WinLink (PACTOR II) HF forwarding GATEways.
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8. [bbssig] Re: Repost about blank line insertion

From: Barry Buelow <bjbuelow@plutonium.net>
Date: Mon, 08 Mar 1999 17:16:46 -0600
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-9694-1999.03.08-17.10.26--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Problem.
>
>WinLink provides an option to compress some of the route lines (R:) into
>one or more lines (R:P call1|call2|) while preserving the originating
>BBS R: line. When an RLI BBS receives one of these messages, it inserts
>a blank line just prior to the new R:P line. This forces the R:P line and
>the originating BBS's R: line to become part of the text rather than
remaining
>in the header.
>

DoC, you are opening an old wound!

The authors did agree on a msg header format, but there was no agreement on
exceptions: definition or handling.

So broken headers were/are a major pain. There have been a few comments
fly by while you weren't watching, but the generally, there are a variety
of implementations of error handling.

Hank, if I recall correctly, was not a fan of stripping header lines or
chopping them.

If memory servers, and it does less frequently these days, the old Xerox
820 code had a symbol that indicated start of text. This was dropped when
the PC code started.

Barry

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

9. [bbssig] Re: Repost about blank line insertion

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Mon, 08 Mar 1999 23:52:39 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-9742-1999.03.08-21.36.34--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

DoC Dave Willard wrote:
<SNIP>
> Other than breaking its own header filter in RLI BBSes, does this insertion
> cause any other problems for down stream BBSes?

Yes. The pBBS software I run, AA4RE v2.1r, seems to treat
the first R:P line as the beginning of text.
However, it does not seem to insert a blank line.

73, Chuck

> 73 DoC, W1EO@gm.kd1ca.ampr.org
> sysop @ w1on.ma.usa.noam, switch.bedford [44.56.4.1] and Boston's APRS
> and WinLink (PACTOR II) HF forwarding GATEways.
> Data provider to NADSD-TAPR for New England (CT,NH,MA,ME,RI,VT)
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> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

10. [bbssig] Re: Duplication checking

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Mon, 08 Mar 1999 23:59:16 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-9745-1999.03.08-21.43.12--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

DoC Dave Willard wrote:
>
> Recently I was informed that one BBS software program determines the
> reception of a duplicate message by comparing T:, FROM: and TITLE:es.
> I was surprised at this because it apparently ignores the BID/MIDe that
> are provided precisely for the purposes of determining DUPs.
>
> It also seems to me to require much more processing than to compare BID/MIDs.
> Can anyone comment? Is there a BBS program that indeed does this?
> Which one(s)?

 IMHO, BID/MID being corrupted are a cause of duplicates. Relying only
upon the MID/BID only fixes part of the duplicate problem. I use an
add-on program that compares subject lines. If duplicate subject lines
are found the message is held. It uses an exception file which will allow
certain subject lines to be skipped. Two @AMSAT bulletins have the same

subject line.

73, Chuck

> 73 DoC, W1EO@gm.kd1ca.ampr.org
> sysop @ w1on.ma.usa.noam, switch.bedford [44.56.4.1] and Boston's APRS
> and WinLink (PACTOR II) HF forwarding GATEways.
> Data provider to NADSD-TAPR for New England (CT,NH,MA,ME,RI,VT)
>
> ---
> You are currently subscribed to bbssig as: GELMCE@ERINET.COM
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---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
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11. [bbssig] F6FBB & Y2K

From: "George Burton" <k7wwa@saber.net>
Date: Fri, 12 Mar 1999 23:59:27 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-10519-1999.03.13-02.02.09--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am currently running F6FBB v 5.15c (because - it's stable). Will this
software handle the year 2000 or do I need to update the BBS software? If I
need to upgrade, which version of FBB should I go to? I would prefer DOS if
possible. Thanks for your assistance.

73

George
k7wwa@saber.net

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To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

12. [bbssig] Re: Repost about blank line insertion

From: Joachim Schurig <jschurig@zedat.fu-berlin.de>
Date: Sat, 13 Mar 1999 22:28:29 +0100
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-10561-1999.03.13-15.31.24--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dave,

I am the author of DPBOX, a bbs system used in parts of Europe.

Dave Willard wrote:
> WinLink provides an option to compress some of the route lines (R:) into
> one or more lines (R:P call1|call2|) while preserving the originating
> BBS R: line. When an RLI BBS receives one of these messages, it inserts
> a blank line just prior to the new R:P line. This forces the R:P line and
> the originating BBS's R: line to become part of the text rather than remaining
> in the header.
>
> W0RLI insists that the R:P line is not compliant with the BBS specification
> and therefore must be considered as part of the text. He forces it to
> become part of the text by the insertion of the blank line.

a) I share w0rli´s opinion on non-compliance with the BBS specification.
b) I understand your intention to shorten message headers because of the narrow
   communication channel on HF (that´s why you do it, right?)
c) Never change anything in messages.
d) If you change something, do it according to existing protocols.

> Other than breaking its own header filter in RLI BBSes, does this insertion
> cause any other problems for down stream BBSes?

In fact, the insertion preserves of problems. I didn´t find the time yet to
manipulate a message such that it looks like one you told us of, and before I
haven´t done, I can´t bet that causes no problems with my soft. Of course,
corrupted header lines (and that is what a header line is after you have
manipulated it) should get dropped in header analysis, but no one of us produces
100% error free code. This leads to my statement d) above.

As I well understand your wish to reduce data on HF forward, perhaps we should redefine what is valuable data in amateur radio. We had the same discussion for the VHF/UHF some years ago, when we still operated with 1200 cps, with today´s bandwith of 9600-76800 cps it´s forgotten. At that time, my opinion was: Header lines _are_ valuable data. What is it that we are doing in amateur radio? Technical studies. What is in the headers? Technical information. Me personally, I am most often much more interested in the headers and the information they contain than in the information contained in the text segment.

Additionally, I want to bring your attention to the fact that most bbs create full hierarchical names for addressing by the information they substracted of the header lines. When typing a SP N1NN@A1AA , the bbs looks up the full hierarchical path of A1AA in a database that was fed by header analysis. Your approach to strip / shorten headers leads to empty databases. Not a real step forward, think about.

I want to note two other issues related to Winlink:
I was told by a sysop using my soft, that winlink partners in fbb forward send a

FS Y   instead of the defined   FS +

to indicate they want to get the proposed message. Was it that necessary to redefine a well evaluated protocol? What do they send instead of "FS -" or "FS =" ?

Further, I was told that after the SID they send a "@TRANS" to switch the partner bbs in FWD mode. I never saw that defined in bbs interfacing, and in fact, my bbs switches immediately back to user mode, thus stopping forward.

As I got all this only told and have not seen it myself, I am interested in some clarifications on this.

> 73 DoC, W1EO@gm.kd1ca.ampr.org
> sysop @ w1on.ma.usa.noam, switch.bedford [44.56.4.1] and Boston's APRS
> and WinLink (PACTOR II) HF forwarding GATEways.
> Data provider to NADSD-TAPR for New England (CT,NH,MA,ME,RI,VT)

73 Joachim, DL8HBS
jschurig@zedat.fu-berlin.de

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13. [bbssig] Re: F6FBB & Y2K

From: "Mike Nettles" <miken@insolwwb.net>
Date: Sat, 13 Mar 1999 20:35:38 -0600
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-10596-1999.03.13-20.42.51--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi George, ver 700g is y2k compliant. There is no patch for 5.15c. There is a 700g version available for DOS and Windows.
73 Mike kb5wbh.

-----Original Message-----
From: George Burton <k7wwa@saber.net>
To: TAPR BBS Special Interest Group <bbssig@lists.tapr.org>
Date: Saturday, March 13, 1999 1:54 AM
Subject: [bbssig] F6FBB & Y2K

>I am currently running F6FBB v 5.15c (because - it's stable). Will this
>software handle the year 2000 or do I need to update the BBS software? If I
>need to upgrade, which version of FBB should I go to? I would prefer DOS if
>possible. Thanks for your assistance.
>
>73
>
>George
>k7wwa@saber.net
>
>
>---
>You are currently subscribed to bbssig as: MIKEN@INSOLWWB.NET
>To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

>
>

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14. [bbssig] Test, please disregard

From: "Robert L. Smith" <bobsmith@mail.i2020.net>
Date: Wed, 17 Mar 1999 17:27:15 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-11196-1999.03.17-16.29.36--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

---- Avoid computer viruses -- Practice safe hex --------------
 * * Specializing in small, cost effective embedded control systems * *
Robert L. (Bob) Smith   Smith Machine Works, Inc.
internet   bobsmith@i2020.net   9900 Lumlay Road
landline   804/745-1065   Richmond, Virginia 23236+1004

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

15. [bbssig] Internet BBS organizational?

From: "John J. Bauerly" <jbauerly@kc.net>
Date: Sun, 21 Mar 1999 18:19:49
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-11798-1999.03.21-18.22.21--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello All;

Is there any organization information about Packet BBS'es and Internet?
I currently run the NW0I BBS which has access to the internet via KSOLA
located in Olathe KS.

John Bauerly NW0I/KS0PKT
jbauerly@kc.net

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
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April 1999

Original source file: bbssig.9904
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9904

1. [bbssig] [Fwd: 2 meter takover by SWATCH!]

From: Thomas I Mathewson <tommath@norwich.net>
Date: Wed, 07 Apr 1999 14:21:47 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-14509-1999.04.07-09.29.09--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Draw your own conclusions.
73 Tom

2. [bbssig] Re: [Fwd: 2 meter takover by SWATCH!]

From: Sean Smithers <seans@cdsnet.net>
Date: Thu, 08 Apr 1999 08:33:53 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-14711-1999.04.08-10.38.17--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Since I wouldn't buy a Swatch, or accept it if given to me normally, a
boycott by me or any other ham is probably a hollow gesture. Do they make
any other products the average ham might buy that may be mentioned as a
worldwide loss of revenue for them. After all, the best way to stop
advertising is to prove loss of revenue due to incurrence of hatred in your
current and potential customers and usually money, or rather the loss of it
is the only way you get attention from big corporations.

Sean, N7ZWU

At 02:21 PM 4/7/99 -0400, you wrote:
>Draw your own conclusions.
>73 Tom
>
>Received: from lima.epix.net [199.224.64.56] by mail.norwich.net with ESMTP
> (SMTPD32-4.06) id AF6B96200D0; Tue, 06 Apr 1999 22:14:03 EST
>Received: from pentium-166 (lwby-85ppp53.epix.net [199.224.85.53])
>   by lima.epix.net (8.9.3/8.9.3/1999032301/Philippe Levan) with SMTP id
VAA15813;
>   Tue, 6 Apr 1999 21:50:34 -0400 (EDT)
>Date: Tue, 6 Apr 1999 21:53:12 -0500
>From: Pete deVolpi <amsoft@epix.net>
>Subject: 2 meter takover by SWATCH!
>To: amsoft@epix.net
>X-Mailer: Z-Mail Pro 6.1 (Win32 - 021297), NetManage Inc.
>X-Priority: 2 (High)
>Message-ID: <Chameleon.923450023.amsoft@pentium-166>
>MIME-Version: 1.0
>Content-Type: TEXT/PLAIN; CHARSET=ISO-8859-1
>X-Mozilla-Status2: 00000000
>
>
>This letter is directed to anyone with an interest in preserving the
>amateur radio spectrum, and wishes to keep commercial spam off the
>airwaves of amateur radio. I am enclosing an article from Wired
>Magazine, covering the attempt by SWATCH of Switzerland to use
>the 2 meter amateur band for commercial broadcasts. Please send
>a protesting E-Mail to: info@swatch.com and loudly voice your
>opinion in this matter.
>
>73's
>Pete, KC3TL

=

Sean Smithers   seans@cdsnet.net

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To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

3. [bbssig] TAPR Board of Directors Election Reminder

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Thu, 8 Apr 1999 12:30:22 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>

Message-ID: <LYR846-14727-1999.04.08-12.34.15--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is a reminder to all TAPR members* that the TAPR Board of Directors
Election is happening until April 15th.

The current PSR supplied the necessary information for voting
electronically or via the mail.

If you don't know the web address or have lost your voter verification
number, then please send e-mail to tapr@tapr.org or call the TAPR office
(940) 383-0000 and Dorothy can supply you with the necessary information
for voting on-line.

The following people this year are running for the TAPR board of directors.

        Steve Bible, N7HPR
        Steve Dimse, K4HG
        Bob Hansen, N2GDE
        Steve Stroh, N8GNJ

Your vote as a member is important -- be sure to vote!

Cheers - Greg Jones, WD5IVD
President, TAPR

----
* membership current as of or before January 1, 1999 to be able to vote.

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399
----
e-mail: tapr@tapr.org   web: <http://www.tapr.org/>
ftp: ftp.tapr.org
phone: 940-383-0000   fax: 940-565-2544

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To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

4. [bbssig] TAPR activities at Dayton HamVention

From: "Greg Jones, WD5IVD" <wd5ivd@tapr.org>
Date: Mon, 19 Apr 1999 12:58:12 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-16814-1999.04.19-13.04.03--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TAPR Dayton Activities 1999
for details visit: http://www.tapr.org/tapr/html/Fdayton.html

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TAPR Digital Forum on Friday

The schedule for the TAPR digital forum is:

        10:00 - 10:05am (5 min)
              Introduction to Forum, John Ackermann, N8UR

        10:05 - 10:30am (25min)
              TAPR Update, Greg Jones, WD5IVD

        10:30 - 11:00am (30 min)
              Linux AX.25 Update, John Ackermann, N8UR

        11:00 - 11:30am (30 min)
              PIC Development Update, Steve Bible, N7HPR and John Hansen, W2FS

        11:30 - 12:00noon (30 min)
              GPS Projects, Steve Bible, N7HPR

        12:00noon - 12:30pm (30 min)
              Compact Flash Card Project, John Koster, W9DDD

        12:30 - 1:00pm (30 min)
              TAPR APRS News, Steve Dimse, K4HG and Stan Horzepa, WA1LOU

        1:00pm - 1:45pm (45 min)
             FHSS Radio Project Update, Tom McDermott, N5EG

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Attending the 1999 Dayton Hamvention?  Then don't miss out on PACK*BASH!

What?
       An event for the digitally-inclined ham, featuring:
        *  Buffet dinner
        *  "A Little Technology Goes a Long Way" -- Keynote address
                by Dave Pederson, N7BHC
        *  TAPR special interest group meetings
        *  "Birds of a Feather" gatherings

When?
        Friday evening, May 14, 1999
        Doors open at 7:00 pm; dinner served at 7:30 pm
        Speaker and meetings after dinner


Where?
        NCR "Sugarcamp" Conference Center, 101 W. Schantz Ave. --
        South of downtown Dayton, just west of Main St. (Rt 48).
        Maps available on the TAPR web site (www.tapr.org) or at the
        TAPR booth.


How?
        Dinner requires advance registration and payment through TAPR.
        Tickets will be available at the TAPR booth on Friday, though
        we strongly encourage registration <before> Hamvention.  The cost
        is $20.00 per person, tax and tip included.

        All amateurs are welcome to attend, enjoy the speaker, and
        particpate in the meetings, although only those purchasing a
        dinner can eat.

        To register, contact:
        PACK*BASH
        c/o TAPR
        8987-309 E. Tanque Verde Road #337
        Tucson, AZ   85749-9399

        Phone: (940) 383-0000
        Fax: (940) 566-2544
        Internet: tapr@tapr.org

        Visa/Mastercard Accepted

Who?
        PACK*BASH is co-sponsored by TAPR -- Tucson Amateur Packet
        Radio, the national leader in digital communication -- and the
        Miami Valley FM Association, Dayton's packet radio club.


For more information (including maps), go to
http://www.tapr.org/tapr/html/dayton.html,
or send email to tapr@tapr.org.

You can request information via packet radio at
BASH@W8APR.#DAY.OH.USA.NOAM.
-----
Greg Jones, WD5IVD                 Austin, Texas
wd5ivd@tapr.org      http://www.tapr.org/~wd5ivd



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5. [bbssig] Tired TNC's

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Wed, 28 Apr 1999 11:53:38 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-18135-1999.04.28-13.59.17--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Many of the TNC's purchased in the glory days of Packet are beginning to
fail, not with a bang, but a whimper. Over the last couple of years, I have
repaired about 15 TNC's, and all but one or two suffered from the same

problems.

The most common problem is the failure of the electrolytic capacitors in
the voltage inverter circuit. This is the circuit that produces a small
amount of negative voltage for the RS-232 drivers and, in some designs, a
negative voltage for the analog circuitry. Most often, this circuit uses a
556 dual timer chip to drive an array of diodes and capacitors that
comprise a voltage doubling inverter. The electrolytics are drying up due
to age and becoming inert, this results in gradual failure of RS-232
communication to the computer or nodestack. A common symptom in a nodestack
is that the TNC's can't talk to one another reliably over the RS-232 cable.
The TNC's that use this power for analog circuitry will simply stop working!

These electolytics tend to fail a bit earlier than similar units in other
parts of the TNC, but it's a good idea to replace all of the electrolytics
when you notice the inverter caps have failed. (Note that some PacComm
Tiny2 MK-II TNC's were accidentally produced with a reversed electolytic,
see their webpage (http://www.paccomm.com/sb1001.html) for details on how
to identify and repair these units.)

Another common problem is the demodulator drifting out of calibration. This
results in difficulty receiving good packet signals and can be quite
severe. Check your manual for details, it generally involves adjusting a
pot (usually R-79) while watching a signal on an oscilloscope.

These few simple repairs may save your TNC from the scrap heap.

-Mike-

Mike Fahmie - WA6ZTY @ N6EEG - MPFahmie@lbl.gov
Advanced Light Source - Lawrence Berkeley National Laboratory
==
"Alas, a Balrog, and I am already weary."
Gandalf the Wizard - Lord of the Rings
==

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To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

6. [bbssig] Re: Tired TNC's

From: Gary Mitchell <wb6yru@aenet.net>
Date: Wed, 28 Apr 1999 23:48:42 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-18233-1999.04.29-03.11.46--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mike Fahmie wrote:
>
> Many of the TNC's purchased in the glory days of Packet are beginning to
> fail, not with a bang, but a whimper. Over the last couple of years, I have
> repaired about 15 TNC's, and all but one or two suffered from the same
> problems.
>
> The most common problem is the failure of the electrolytic capacitors in
> the voltage inverter circuit. This is the circuit that produces a small
> amount of negative voltage for the RS-232 drivers and, in some designs, a
> negative voltage for the analog circuitry. Most often, this circuit uses a
snip

Thanks for the "heads up" on that, Mike.

If you have to make such repairs anyway, it wouldn't hurt to replace
those electrolytics with something better, tantalum perhaps. Not
doing so isn't worth the few pennies saved.

73, Gary WB6YRU

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To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

7. [bbssig] ARRL & TAPR 1999 DCC Announcement

From: Greg Jones <wd5ivd@tapr.org>
Date: Thu, 29 Apr 1999 16:00:10 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>

Message-ID: <LYR846-18332-1999.04.29-15.56.58--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

1999 ARRL and TAPR Digital Communications Conference
September 24-26, 1999
Phoenix, Arizona

Full announcement and details can be found
at: http://www.tapr.org/dcc

The 1999 ARRL and TAPR Digital Communications Conference will be held September 24-26, 1999 in Phoenix, Arizona. This year's conference location is just minutes away from the Phoenix Sky Harbor International Airport (PHX).

Symposia, Seminars, Banquet

In addition to the presentation of papers on Saturday, three symposia/seminars will be held. These sessions are provided to allow those with additional time and interest to make the most of the Digital Communications Conference. For those who may have interest in just one symposium or seminar, registration for the conference is not required to attend these activities. This allows maximum flexibility for those who may want to participate during the Digital Communications Conference, but do not have an entire weekend to devote to the event.

The Third APRS National Symposium will be held on Friday and will be moderated by Steve Dimse, K4HG (the developer of javAPRS). It will likely include many APRS software authors, such as Bob Bruninga, WB4APR (the father of APRS), Keith Sproul, WU2Z, Mark Sproul, KB2ICI (the developers of MacAPRS and WinAPRS), Brent Hildebrand, KH2Z (the developer of APRSPLUS), Mike Musick, N0QBF (developer of PocketAPRS), and other nationally-known APRS leaders. Join this group for the afternoon and evening for in-depth discussions and presentations on the current and future status of APRS. This is a unique opportunity to gain insight into this fast-growing digital aspect of amateur operations that combines computers, packet radio, and GPS (Global Positioning System).

Starting late Friday afternoon, a half-day technical seminar will be held. In the past this seminar has covered topics such as RF, DSP, Advanced Networking Topologies and other stimulating topics.

On Saturday night the DCC Banquet will be held. This year the conference is proud to have Geoff Baehr, N6LXA, Sun Microsystems Chief Network Officer at the banquet to speak. Sun Microsystems has been doing some very exciting things in networking over the years and the talk should be an interesting one. After the banquet there will be time for special interest group gatherings.

The Sunday morning seminar will be focused on PIC development, design, and programming. This five-and-a-half hour seminar will focus on the things you need to know now in order to understand and begin to participate in PIC development. PIC processors are becoming very important in various project designs and implementations. This seminar will by presented by the TAPR PIC Development team.

Fourth Annual ARRL and TAPR DCC Student Papers Award

ARRL and TAPR especially welcome papers from full-time students to compete for the fourth annual student papers award. Two $500 travel awards may be given, one in each of the following categories: a) best technical/theory-oriented paper by a student, and b) best educational or community-oriented application paper by a student. The paper should relate directly to a wireless digital communication topic (see the guidelines for more information). Papers co-authored by educators or telecommunications professionals are also eligible for this award as long as a student is the first author. The deadline for receipt of finished student paper manuscript is July 10, 1999. Please note that this deadline is different from the general conference paper submission date. For full details and paper guidelines contact TAPR or browse to http://www.tapr.org/dcc.

Call for Conference Proceeding Papers

Anyone interested in digital communications is invited to submit a paper for publication in the Conference Proceedings. Presentation at the conference is not required for publication. The primary purpose of the conference is to communicate ideas and techniques regarding digital communications. Papers written in an informal style are welcome, as well as those written to academic standards. If you know of someone who is doing great things with digital communications, be sure to tell them about this! Papers are due by August 9, 1999, and should be submitted to Maty Weinberg, ARRL, 225 Main Street, Newington, CT 06111, or via e-mail to lweinberg@arrl.org. The paper submission guidelines are available on-line (http://www.tapr.org/dcc).

International Co-Host

PRUG (Packet Radio User Group of Japan) will be the International co-host for a second year running. PRUG will be hosting an informal social Friday evening before their seminar and symposium is held. Visit http://www.prug.or.jp for more information about the organization.

Full information on the conference and hotel information can be obtained by contacting Tucson Amateur Packet Radio, 8987-309 E. Tanque Verde Road #337, Tucson, AZ 85749-9399, phone 940-383-0000, fax 940-566-2544, e-mail tapr@tapr.org, browse www.tapr.org/dcc.

Sincerely,
  Greg Jones, WD5IVD, TAPR Conference Chair
  Steve Stroh, N8GNJ, Conference Manager
  Dan Meredith, N7MRP, Local Host Liaison
  Keith Justice, KF7TP, Local Host Liaison

Note: If you need conference handouts or flyers for ham club meetings, contact TAPR to get what you need!

Hotel Information

Conference presentations, meetings, and seminars will be held at the Holiday Inn Select Airport. Special DCC rooms rates are $69/single and $79/double per night. When making reservations with the hotel, be sure to indicate you are attending the ARRL and TAPR DCC in order to get the discount. It is highly recommended that you book your room prior to arriving. A block of 75 rooms is reserved until August 22, 1999. After the 75 rooms are booked, rooms will only be available in nearby hotels, so be sure to book your rooms early! The hotel provides transportation to and from the Phoenix Sky Harbor International Airport. Please contact the hotel to arrange specific transportation needs.

   Holiday Inn Select Airport (conference hotel)
   4300 E Washington
   Phoenix, AZ 850234
   Phone 602-273-7778, fax 602-286-1109

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399
e-mail: tapr@tapr.org web: <http://www.tapr.org/>
ftp: ftp.tapr.org
phone: 940-383-0000 fax: 940-565-2544

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May 1999

Original source file: bbssig.9905
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9905

1. [bbssig] TAPR Dayton Activities 1999

From: Greg Jones <wd5ivd@tapr.org>
Date: Tue, 11 May 1999 21:54:45 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-20446-1999.05.11-22.33.58--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

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TAPR Dayton Activities 1999
for details visit: http://www.tapr.org/tapr/html/Fdayton.html

We will be at our normal booth spaces (542 & 543)
Come on by and say hi!

Friday Morning - TAPR Digital Forum
Friday Evening -  TAPR PACK*BASH

------------------------------

TAPR Digital Forum on Friday

The schedule for the TAPR digital forum is:
        10:00 - 10:05am (5 min)
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        10:05 - 10:30am (25min)
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        12:00noon - 12:30pm (30 min)
              Compact Flash Card Project, John Koster, W9DDD

        12:30 - 1:00pm (30 min)
              TAPR APRS News, Steve Dimse, K4HG and Stan Horzepa, WA1LOU

        1:00pm - 1:45pm (45 min)
             FHSS Radio Project Update, Tom McDermott, N5EG

------------------------------

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        *  Buffet dinner
        *  "A Little Technology Goes a Long Way" -- Keynote address
                by Dave Pederson, N7BHC
        *  TAPR special interest group meetings
        *  "Birds of a Feather" gatherings

When?
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        Speaker and meetings after dinner


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How?
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        Tickets will be available at the TAPR booth on Friday.  The cost
```

is $20.00 per person, tax and tip included.

All amateurs are welcome to attend, enjoy the speaker, and particpate in the meetings, although only those purchasing a dinner can eat.

Who?
PACK*BASH is co-sponsored by TAPR -- Tucson Amateur Packet Radio, the national leader in digital communication -- and the Miami Valley FM Association, Dayton's packet radio club.

For more information (including maps), go to
http://www.tapr.org/tapr/html/dayton.html,
or send email to tapr@tapr.org.

Greg Jones, WD5IVD Austin, Texas
wd5ivd@tapr.org http://www.tapr.org/~wd5ivd

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2. [bbssig] multiport COMM card

From: w1eo@gw.kd1ca.ampr.org ("DoC" Dave Willard)
Date: Thu, 13 May 99 11:38:32 UTC
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-20661-1999.05.13-06.49.32--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I find a need to expand the several BBS computer's COMM port capability
at W1ON. Does anyone have info about a current supplier of multiport
COMM cards for 386/486 PC-AT class machines?

73 DoC, W1EO@gm.kd1ca.ampr.org
sysop @ w1on.ma.usa.noam, switch.bedford [44.56.4.1] and Boston's APRS
and WinLink (PACTOR II) HF forwarding GATEways.
Data provider to NADSD-TAPR for New England (CT,NH,MA,ME,RI,VT)

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

3. [bbssig] Re: multiport COMM card

From: Mark Harloff <kb2txp@spacetech.com>
Date: Thu, 13 May 1999 21:54:40 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-20735-1999.05.13-20.59.07--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Doc and the 'group'..

Check this site out for info on 'Flexport' cards. I have been running
two of them here for the past year and 1/2 with VERY good results!.. I
am about to upgrade from a 16k buffered 4 port one on one of the P233's
here to a 64k buffered 8 port. Will try and fill the sig in on various
test results.

http://www.addcom.com/html/fp8s.htm

73, Mark / KB2TXP

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To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

4. [bbssig] Re: multiport COMM card

From: B Sinbine <stonehvn@gate.net>
Date: Thu, 13 May 1999 21:57:55 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-20738-1999.05.13-21.03.12--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:38 1999-05-13 , DoC" Dave Willard wrote:
>I find a need to expand the several BBS computer's COMM port capability
>at W1ON. Does anyone have info about a current supplier of multiport
>COMM cards for 386/486 PC-AT class machines?
>
>73 DoC, W1EO@gm.kd1ca.ampr.org
>sysop @ w1on.ma.usa.noam, switch.bedford [44.56.4.1] and Boston's APRS
>and WinLink (PACTOR II) HF forwarding GATEways.
>Data provider to NADSD-TAPR for New England (CT,NH,MA,ME,RI,VT)

Hi Doc
What we have been using here in Florida for our FPAC switch is a
inexpensive 4 port com card from Jameco. It is part number 132572 at 39.95
each. You can configure it any way you want. You can look at it on their
web site http://www.jameco.com

If you have any other questions feel free to ask!!

73, Bill N4XEO

E- Mail   mailto:n4xeo@amsat.org
home page: http://www.qsl.net/n4xeo
F.A.D.C.A.: http://www.crosby.com/fadca
FPAC   http://www.qsl.net/fpac
ICQ: 19219163

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5. [bbssig] Re: multiport COMM card

From: Mark Harloff <kb2txp@spacetech.com>
Date: Thu, 13 May 1999 22:46:50 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-20744-1999.05.13-21.51.15--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Doc (and the 'group')..

Here is a pointer to one of the FlexPort cards that might be better
suited to your needs.. (I didn't catch the fact that you only have ISA
slots initially, was paying attention to the other puter, shame on me!)

http://www.addcom.com/html/fp42.htm

This is the 'ISA' card that I mentioned in my last note that I have been
using here. IF you want to pickup a 'used' one, I'd be happy to ship you
one of mine for $40. I have two of them and will be upgrading both, so
both of the 42's are available.

73, Mark / KB2TXP

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

6. [bbssig] crashing 386

From: "David G. Willard" <doc@mitre.org>
Date: Sat, 22 May 1999 18:03:37 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-22098-1999.05.22-17.10.54--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I run RLI under DV on a 386/33 machine at W1ON. Been running FB for
years. In the last few days it crashes after only a few minutes with a
run-time overflow error (divide-by-zero). No changes were made!

Hard drive scans ok without any bad sectors (SCANDISK). created new
directories and installed software there and THEN renamed old
directories so I woul get a nother place on the drive surface.

Velcro battery measures 3.8 volts open circuit. HAve reduced all cations
to minimum to eliminate as much processing as possible. Still crashes.
Its a remote operation so have been going there several times a day
recently.

Any suggestions before I trash the whole thing?

73 DoC

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

7. [bbssig] Re: crashing 386

From: Dick Doherty <ka1tuz@rcn.com>
Date: Sat, 22 May 1999 18:19:15 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-22099-1999.05.22-17.23.39--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Convert it to f6fbb

"David G. Willard" wrote:

> I run RLI under DV on a 386/33 machine at W1ON. Been running FB for
> years. In the last few days it crashes after only a few minutes with a
> run-time overflow error (divide-by-zero). No changes were made!
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> Its a remote operation so have been going there several times a day
> recently.
>
> Any suggestions before I trash the whole thing?
>
> 73 DoC
>
> ---
> You are currently subscribed to bbssig as: ka1tuz@arrl.net
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

--
 73,
 Dick, KA1TUZ
ka1tuz@arrl.net ka1tuz@email.com ka1tuz@rcn.com
http://www.gis.net/~ka1tuz/
KA1TUZ@KA1TUZ.FN42JH.EMA.MA.USA.NA

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To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

8. [bbssig] Re: crashing 386

From: Ronnie Hale <w0plw@w0plw.ampr.org>
Date: Sat, 22 May 1999 19:57:53 -0500 (CDT)
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-22108-1999.05.22-20.03.04--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Sat, 22 May 1999, Dick Doherty wrote:

> Convert it to f6fbb
Your reply to David's request for help gives credence to the saying:

   Genius may have its limitations,
      but stupidity is not thus handicapped.

He clearly states:

  I run RLI under DV on a 386/33 machine at W1ON. Been running FB for
  years. In the last few days it crashes after only a few minutes with a
  run-time overflow error (divide-by-zero). No changes were made!

> --
> 73,

> Dick, KA1TUZ
> ka1tuz@arrl.net ka1tuz@email.com ka1tuz@rcn.com
> http://www.gis.net/~ka1tuz/
> KA1TUZ@KA1TUZ.FN42JH.EMA.MA.USA.NA

--
73, Ronnie.
w0plw@w0plw.ampr.org

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

9. [bbssig] Re: crashing 386

From: "Eric" <wb4hfr@hamradios.com>
Date: Sat, 22 May 1999 22:25:17 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-22116-1999.05.22-21.29.51--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

DoC
I run AA4RE with a 386 and had a similar problem. My system ran for years,
then all of the sudden it would shut down. I found I had a corrupt path.bb
file, which is the connect script to connect to another bbs for forwarding.
I have no idea why that happened, but I deleted my old path.bb file, made a
new one.
I know you are not using the same software, but it might be an idea to check
some of your files.
This is when my problem would show up, After modifying my path.bb it would
shut down. If I rebooted after modifying, then the problem would not occur.
Anyway, something to think about. Good luck and 73
Eric
----- Original Message -----
From: David G. Willard <doc@mitre.org>
To: TAPR BBS Special Interest Group <bbssig@lists.tapr.org>
Sent: Saturday, May 22, 1999 6:03 PM
Subject: [bbssig] crashing 386

> I run RLI under DV on a 386/33 machine at W1ON. Been running FB for
> years. In the last few days it crashes after only a few minutes with a
> run-time overflow error (divide-by-zero). No changes were made!
>
> Hard drive scans ok without any bad sectors (SCANDISK). created new
> directories and installed software there and THEN renamed old
> directories so I woul get a nother place on the drive surface.
>
> Velcro battery measures 3.8 volts open circuit. HAve reduced all cations
> to minimum to eliminate as much processing as possible. Still crashes.
> Its a remote operation so have been going there several times a day
> recently.
>
> Any suggestions before I trash the whole thing?
>
> 73 DoC
>
>
> ---
> You are currently subscribed to bbssig as: wb4hfr@hamradios.com
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

10. [bbssig] Re: crashing 386

From: "Harold Hartley" <haroldh@midmaine.com>
Date: Sun, 23 May 1999 05:50:46 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-22164-1999.05.23-04.57.22--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It sounds like he needs to reload DV because software do wear out at time
for doing such task as I have had to reload some software my self...

Harold (n1llu)

----- Original Message -----
From: Ronnie Hale <w0plw@w0plw.ampr.org>
To: TAPR BBS Special Interest Group <bbssig@lists.tapr.org>
Sent: Saturday, May 22, 1999 8:57 PM
Subject: [bbssig] Re: crashing 386

> On Sat, 22 May 1999, Dick Doherty wrote:
>
> > Convert it to f6fbb
> Your reply to David's request for help gives credence to the saying:
>
>   Genius may have its limitations,
>   but stupidity is not thus handicapped.
>
> He clearly states:
> -------
>   I run RLI under DV on a 386/33 machine at W1ON. Been running FB for
>   years. In the last few days it crashes after only a few minutes with a
>   run-time overflow error (divide-by-zero). No changes were made!
> -------
>
> > --
> > 73,
> > Dick, KA1TUZ
> > ka1tuz@arrl.net ka1tuz@email.com ka1tuz@rcn.com
> > http://www.gis.net/~ka1tuz/
> > KA1TUZ@KA1TUZ.FN42JH.EMA.MA.USA.NA
>
>
> --
> 73, Ronnie.
> w0plw@w0plw.ampr.org
>
>
>
>
>
> ---
> You are currently subscribed to bbssig as: haroldh@midmaine.com
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

11. [bbssig] Re: crashing 386

From: Freeman Crosby <crosby@flnet.com>
Date: Sun, 23 May 1999 09:10:45 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-22184-1999.05.23-08.17.43--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Doc

I have not commented previously as I run AA4RE but it will crash in the
same manner if your clock loses it's time and resets to 01/01/80 or
possibly prior to the programs prime date.
73/Free
W1NPR

At 06:03 PM 5/22/99 -0400, you wrote:
>I run RLI under DV on a 386/33 machine at W1ON. Been running FB for
>years. In the last few days it crashes after only a few minutes with a
>run-time overflow error (divide-by-zero). No changes were made!

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

12. [bbssig] TIRED OF THE 9 TO 5 YET?

From: offshore99@yahoo.com
Date: Sun, 30 May 1999 21:55:54 -0400 (EDT)
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-23464-1999.05.30-21.03.54--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ladies and Gentlemen,

Please pardon the email intrusion. We are not on the Internet to burden you with unsolicited advertising, and if we offended you in any way we do sincerely apologize. To removed from our list please email us back with "Remove" in the subject heading.

Do you have the desire to make $2000 to $5000 PLUS PER WEEK, beginning almost immediately? How does $10,000 TO $25,000 PLUS PER MONTH, and a realistic STRONG SIX FIGURES this year sound? And, how about generating all of this by just sharing information?

If you can bring desire and an honest effort to the table, we can show you how to NEVER WORRY ABOUT MONEY AGAIN! Opportunity is truly knocking! To find out more, call Toll Free.

1-800-636-6773 ext. 3886

God bless

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

13. [bbssig] 1999 TAPR Digital Forum @ HamVention

From: Greg Jones <wd5ivd@tapr.org>
Date: Mon, 31 May 1999 13:14:11 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-23582-1999.05.31-13.20.56--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The audio from the TAPR Digital Forum held during the 1999 Dayton Hamvention is now available for listening. If you couldn't make the forum this year, you can catch up on all the talks.

http://www.tapr.org/tapr/html/Fdayton99.html

Welcome to the TAPR Digital Forum
John Ackermann, AG9V, Forum Moderator

TAPR Kit/Project/Organizational Update
Greg Jones, WD5IVD (www)

Linux AX.25
John Ackermann, N8UR

PIC-E Developments
Steve Bible, N7HPR (www) and John Hanson, W2FS

GPS Projects
Steve Bible, N7HPR (www)

Compact Flash Adapter
John Koster, W9DDD

APRS Update
Steve Dimse, K4HG and Stan Horzepa, WA1LOU

TAPR 900Mhz FHSS Radio Project
Tom McDermott, N5EG

in addition Dave Pedersen, N7BHC, talk on "A Little Technology Goes a Long Way" during the TAPR PacketBASH on Friday is available.

Cheers - Greg Jones, WD5IVD

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399

```
e-mail: tapr@tapr.org       web: <http://www.tapr.org/>
ftp:    ftp.tapr.org
phone:  940-383-0000        fax: 940-565-2544
-------------------------------------------------------------------------------

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
```

June 1999

Original source file: bbssig.9906
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9906

1. [bbssig] file unreadable

From: "Mike Khokhlov" <ua9cir@rz9cn.pssr.ru>
Date: Wed, 30 Jun 1999 11:48:34 GMT
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-28049-1999.06.30-07.08.48--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello,

Have anyone out there succeeded to read the file bbs_spec.doc (87040
bytes) from the TAPR ftp site?
Tried MSWord versions 2 thru 8 but no luck so far.

Also, where can I download this file from, besides ftp.tapr.org?

Please do not send me the file without my QSL.

The exact location in the TAPR site is
ftp://ftp.tapr.org/bbssig/recommendations/bbs_spec.doc

Many thanks in advance

--

73 .. Mike UA9CIR

e-mail ua9cir@rz9cn.pssr.ru
packet UA9CIR@RK9CWW.SVR.RUS.EU

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

2. [bbssig] Re: file unreadable

From: "SMITH ROBERT L." <bobsmith5@home.com>
Date: Wed, 30 Jun 1999 08:30:56 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-28050-1999.06.30-07.38.09--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Try the WORDPAD document reader. I have had it read .doc
files that MS Word couldn't handle.

        73, de bob, wa4ypv

Mike Khokhlov wrote:
>
> Hello,
>
> Have anyone out there succeeded to read the file bbs_spec.doc (87040
> bytes) from the TAPR ftp site?
> Tried MSWord versions 2 thru 8 but no luck so far.
>
> Also, where can I download this file from, besides ftp.tapr.org?
>
> Please do not send me the file without my QSL.
>
> The exact location in the TAPR site is
> ftp://ftp.tapr.org/bbssig/recommendations/bbs_spec.doc
>
> Many thanks in advance
>
> --
>
> 73 .. Mike UA9CIR
>
> e-mail ua9cir@rz9cn.pssr.ru
> packet UA9CIR@RK9CWW.SVR.RUS.EU
>
> ---

> You are currently subscribed to bbssig as: bobsmith5@home.com
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

--

--------- Avoid computer viruses -- Practice safe hex
----
 * * Specializing in small, cost effective embedded control
systems * *
Robert L. (Bob) Smith   Smith Machine Works, Inc.
internet   bobsmith5@home.com   9900 Lumlay Road
landline   804/745-1065   Richmond, Virginia
23236+1004

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

3. [bbssig] Re: file unreadable

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Wed, 30 Jun 1999 09:21:42 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Cc: ua9cir@rz9cn.pssr.ru
Message-ID: <LYR846-28055-1999.06.30-08.29.22--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

HTH:

 I have 'BBS-NEW.SPC' in 'Text only' format.
The first few lines indicate a origin date of 93-11-19.
If you want it, I'll send it.

r.s.v.p.
Chuck

Mike Khokhlov wrote:
>
> Hello,
>
> Have anyone out there succeeded to read the file bbs_spec.doc (87040
> bytes) from the TAPR ftp site?
> Tried MSWord versions 2 thru 8 but no luck so far.
>
> Also, where can I download this file from, besides ftp.tapr.org?
>
> Please do not send me the file without my QSL.
>
> The exact location in the TAPR site is
> ftp://ftp.tapr.org/bbssig/recommendations/bbs_spec.doc
>
> Many thanks in advance
>
> --
>
> 73 .. Mike UA9CIR
>
> e-mail ua9cir@rz9cn.pssr.ru
> packet UA9CIR@RK9CWW.SVR.RUS.EU
>--
Researching GELM

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

4. [bbssig] Re: file unreadable

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Wed, 30 Jun 1999 10:10:15 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-28063-1999.06.30-09.17.38--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

ftp://ftp.pspt.fi/pub2/ham/ftp.funet.fi/packet/bbs/misc/bbs_spec.doc
ftp://ftp.pspt.fi/pub2/ham/ftp.funet.fi/packet/bbs/misc/bbs_spec.194

My Word v6.0 - WFWGv3.11 - DOS v6.22 opens the above files.

HTH, Chuck

Mike Khokhlov wrote:
> >
> > Hello,
> >
> > Have anyone out there succeeded to read the file bbs_spec.doc (87040
> > bytes) from the TAPR ftp site?
> > Tried MSWord versions 2 thru 8 but no luck so far.
> >
> > Also, where can I download this file from, besides ftp.tapr.org?
> >
> > Please do not send me the file without my QSL.
> >
> > The exact location in the TAPR site is
> > ftp://ftp.tapr.org/bbssig/recommendations/bbs_spec.doc
> >
> > Many thanks in advance
> >
> > --
> >
> > 73 .. Mike UA9CIR
> >
> > e-mail ua9cir@rz9cn.pssr.ru
> > packet UA9CIR@RK9CWW.SVR.RUS.EU--
Researching GELM

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

July 1999

Original source file: bbssig.9907
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9907

1. [bbssig] 1999 ARRL and TAPR Digital Communications Conference

From: Greg Jones <wd5ivd@tapr.org>
Date: Thu, 1 Jul 1999 14:00:26 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-28277-1999.07.01-14.09.56--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

1999 ARRL and TAPR Digital Communications Conference
September 24-26, 1999
Phoenix, Arizona

Web: http://www.tapr.org/dcc

It's that time again! Time to start making your travel plans and
thinking about what to publish for the upcoming 18th Annual ARRL
and TAPR Digital Communications Conference.

The 1999 ARRL and TAPR Digital Communications Conference will
be held September 24-26, 1999 in Phoenix, Arizona. This year's
conference location is just minutes away from the Phoenix Sky Harbor
International Airport (PHX).

For full details on the conference, refer to the web page listed above.

Contact TAPR to register for the DCC:

Tucson Amateur Packet Radio
8987-309 E. Tanque Verde Road #337
Tucson, AZ 85749-9399.
phone 940-383-0000, fax 940-566-2544
e-mail tapr@tapr.org, browse http://www.tapr.org

Greg Jones, WD5IVD   Austin, Texas
wd5ivd@tapr.org   http://www.tapr.org/~wd5ivd

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

2. [bbssig] What 5k6 is avaliable

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Sun, 25 Jul 1999 00:25:51 +1200
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-31344-1999.07.24-20.27.42--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,
    I am after a source of Radios and Modems that can be used at 5k6 and
faster over a distance of 2 miles.
If you have any information Prices , Internet sites etc please let me know.

73 Phillip ZL2TZE

--
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.MLB.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz
Packet Mail Forwarding pmail@zl2tze.mlb.planet.gen.nz

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

3. [bbssig] MSYS Y2K upgrade

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Mon, 26 Jul 1999 12:35:02 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-31567-1999.07.26-14.44.40--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just got a note from Fred, K6RAU. Fred authored some bulletins earlier this
year when he noticed some Y2K problems with the current MSYS bbs software.
Fred says that WA8BXN has upgraded the software to fix the Y2K bugs. A beta
of the new release is available for download at;

http://coffman.cba.csuohio.edu/~map/msys.html

Evidently, the 'official 1.20 release' will follow soon if the beta phase
does not encounter serious problems.

-Mike-

Mike Fahmie - WA6ZTY @ N6EEG - MPFahmie@lbl.gov
Advanced Light Source - Lawrence Berkeley National Laboratory
==========
"Alas, a Balrog, and I am already weary."
Gandalf the Wizard - Lord of the Rings
==========

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

4. [bbssig] Re: What 5k6 is avaliable

From: John Farr <jfarr5150@yahoo.com>
Date: Thu, 29 Jul 1999 05:29:55 -0700 (PDT)
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-31997-1999.07.29-07.39.04--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Check out the WA4DSY site for the GRAPES 56KB Modem and information at
www.wa4dsy.radio.org

John, KD6CLO

--- Phillip Conza <phil@zl2tze.mlb.planet.gen.nz> wrote:
> Hi,
>   I am after a source of Radios and Modems that
> can be used at 5k6 and
> faster over a distance of 2 miles.
> If you have any information Prices , Internet sites
> etc please let me know.
>
> 73 Phillip ZL2TZE
>
> --
> Phillip Conza
> AX25   ZL2TZE @
> ZL2TZE.#73.MLB.NZL.OC
> E-Mail private
> phil@zl2tze.mlb.planet.gen.nz
> Packet Mail Forwarding
> pmail@zl2tze.mlb.planet.gen.nz
>
> ---
> You are currently subscribed to bbssig as:
> KD6CLO@GEOCITIES.COM
> To unsubscribe send a blank email to
> leave-bbssig-846W@lists.tapr.org
>
>

_____
Do You Yahoo!?
Free instant messaging and more at http://messenger.yahoo.com

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

5. [bbssig] 56k radios ? was:Re: What 5k6 is avaliable

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Thu, 29 Jul 1999 10:05:34 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-32006-1999.07.29-09.14.12--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Howdy, All:

 It is interesting to see information on 56k modems and working systems.

However, I didn't see any information about "radios" !
?
:-|

Chuck

John Farr wrote:
>
> Check out the WA4DSY site for the GRAPES 56KB Modem and information at
> www.wa4dsy.radio.org
>
> John, KD6CLO
>
> --- Phillip Conza <phil@zl2tze.mlb.planet.gen.nz> wrote:
> > Hi,
> >   I am after a source of Radios and Modems that
> > can be used at 5k6 and
> > faster over a distance of 2 miles.
> > If you have any information Prices , Internet sites
> > etc please let me know.
> >
> > 73 Phillip ZL2TZE
> >
> > --
> > Phillip Conza
> > AX25   ZL2TZE @
> > ZL2TZE.#73.MLB.NZL.OC
> > E-Mail private
> > phil@zl2tze.mlb.planet.gen.nz
> > Packet Mail Forwarding
> > pmail@zl2tze.mlb.planet.gen.nz<snip>

--
Researching GELM

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

August 1999

Original source file: bbssig.9908
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9908

1. [bbssig] Re: 56k radios ? was:Re: What 5k6 is avaliable

From: John Farr <jfarr5150@yahoo.com>
Date: Mon, 2 Aug 1999 13:00:57 -0700 (PDT)
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-32656-1999.08.02-15.10.13--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The radios are going to be 10meter radios w/220 or 440 mhz
transceivers. It's something to do with the IF that is in the 10meter
radio that makes the 56k modems work correctly. There should be a link
to the radios for the WA4DSY modems.

John, KD6CLO

--- "Charles E. Gelm" <gelmce@erinet.com> wrote:
> Howdy, All:
>
> It is interesting to see information on 56k modems
> and working systems.
>
> However, I didn't see any information about "radios"
> !
> ?
> :-|
>
> Chuck
>
>
> John Farr wrote:
> >
> > Check out the WA4DSY site for the GRAPES 56KB
> Modem and information at
> > www.wa4dsy.radio.org
> >
> > John, KD6CLO
> >
> > --- Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
> wrote:
> > > Hi,
> > >   I am after a source of Radios and Modems
> that
> > > can be used at 5k6 and
> > > faster over a distance of 2 miles.
> > > If you have any information Prices , Internet
> sites
> > > etc please let me know.
> > >
> > > 73 Phillip ZL2TZE
> > >
> > > --
> > > Phillip Conza
> > > AX25   ZL2TZE @
> > > ZL2TZE.#73.MLB.NZL.OC
> > > E-Mail private
> > > phil@zl2tze.mlb.planet.gen.nz
> > > Packet Mail Forwarding
> > > pmail@zl2tze.mlb.planet.gen.nz<snip>
>
> --
> Researching GELM
>
> ---
> You are currently subscribed to bbssig as:
> KD6CLO@GEOCITIES.COM
> To unsubscribe send a blank email to
> leave-bbssig-846W@lists.tapr.org
>
>

_____
Do You Yahoo!?
Free instant messaging and more at http://messenger.yahoo.com

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

2. [bbssig] Re: 56k radios ? was:Re: What 5k6 is avaliable

From: Charles E Gelm <gelmce@erinet.com>
Date: Mon, 02 Aug 1999 23:12:36 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-32712-1999.08.02-22.22.12--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, John:

 Thanks. That is a ($) lot of radio equipment. Does it require an
SSB radio or does the radio transceiver need to be modified ?

 Are there any 'plug & play' radios for 56k ?
Has there been any improvement in the quality of the TEKK radios.
I've read notes that indicate sometimes new out-of-the-box TEKKs
cannot communicate across a room.
:-|
Chuck

John Farr wrote:
>
> The radios are going to be 10meter radios w/220 or 440 mhz
> transceivers. It's something to do with the IF that is in the 10meter
> radio that makes the 56k modems work correctly. There should be a link
> to the radios for the WA4DSY modems.
>
> John, KD6CLO
>
> --- "Charles E. Gelm" <gelmce@erinet.com> wrote:
> > Howdy, All:
> >
> > It is interesting to see information on 56k modems
> > and working systems.
> >
> > However, I didn't see any information about "radios"
> > !
> > ?
> > :-|
> >
> > Chuck
> >
> >
> > John Farr wrote:
> > >
> > > Check out the WA4DSY site for the GRAPES 56KB
> > Modem and information at
> > > > www.wa4dsy.radio.org
> > > >
> > > > John, KD6CLO
> > > >
> > > > --- Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
> > wrote:
> > > > > Hi,
> > > > >   I am after a source of Radios and Modems
> > that
> > > > > can be used at 5k6 and
> > > > > faster over a distance of 2 miles.
> > > > > If you have any information Prices , Internet
> > sites
> > > > > etc please let me know.
> > > > >
> > > > > 73 Phillip ZL2TZE
> > > > >
> > > > > --
> > > > > Phillip Conza
> > > > > AX25   ZL2TZE @
> > > > > ZL2TZE.#73.MLB.NZL.OC
> > > > > E-Mail private
> > > > > phil@zl2tze.mlb.planet.gen.nz
> > > > > Packet Mail Forwarding
> > > > > pmail@zl2tze.mlb.planet.gen.nz<snip>
> > >

> > --
> > Researching GELM
> >
> > ---
> > You are currently subscribed to bbssig as:
> > KD6CLO@GEOCITIES.COM
> > To unsubscribe send a blank email to
> > leave-bbssig-846W@lists.tapr.org
> >
> >
>
> _____
> Do You Yahoo!?
> Free instant messaging and more at http://messenger.yahoo.com
>
> ---
> You are currently subscribed to bbssig as: GELMCE@ERINET.COM
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

3. [bbssig] Re: 56k radios ? was:Re: What 5k6 is avaliable

From: Bob Nielsen <nielsen@primenet.com>
Date: Mon, 2 Aug 1999 20:54:46 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-32727-1999.08.02-23.03.42--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Chuck,

I think John meant to say transverters, not transceivers. The wa4dsy
56kb modems have input/output at 10 meters and need a transverter to
convert the frequency to another band. SSB Electronic is one source
(http://www.ssbusa.com).

Bob, W6SWE

On Mon, Aug 02, 1999 at 11:12:36PM -0400, Charles E Gelm wrote:
> Hi, John:
>
> Thanks. That is a ($) lot of radio equipment. Does it require an
> SSB radio or does the radio transceiver need to be modified ?
>
> Are there any 'plug & play' radios for 56k ?
> Has there been any improvement in the quality of the TEKK radios.
> I've read notes that indicate sometimes new out-of-the-box TEKKs
> cannot communicate across a room.
> :-|
> Chuck
>
>
>
> John Farr wrote:
> >
> > The radios are going to be 10meter radios w/220 or 440 mhz
> > transceivers. It's something to do with the IF that is in the 10meter
> > radio that makes the 56k modems work correctly. There should be a link
> > to the radios for the WA4DSY modems.
> >
> > John, KD6CLO
> >
> > --- "Charles E. Gelm" <gelmce@erinet.com> wrote:
> > > Howdy, All:
> > >
> > > It is interesting to see information on 56k modems
> > > and working systems.
> > >
> > > However, I didn't see any information about "radios"
> > > !
> > > ?
> > > :-|
> > >
> > > Chuck
> > >
> > >
> > > John Farr wrote:
> > > >

> > > > Check out the WA4DSY site for the GRAPES 56KB
> > > Modem and information at
> > > > www.wa4dsy.radio.org
> > > >
> > > > John, KD6CLO
> > > >
> > > > --- Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
> > > wrote:
> > > > > Hi,
> > > > >   I am after a source of Radios and Modems
> > > that
> > > > > can be used at 5k6 and
> > > > > faster over a distance of 2 miles.
> > > > > If you have any information Prices , Internet
> > > sites
> > > > > etc please let me know.
> > > > >
> > > > > 73 Phillip ZL2TZE
> > > > >
> > > > > --
> > > > > Phillip Conza
> > > > > AX25   ZL2TZE @
> > > > > ZL2TZE.#73.MLB.NZL.OC
> > > > > E-Mail private
> > > > > phil@zl2tze.mlb.planet.gen.nz
> > > > > Packet Mail Forwarding
> > > > > pmail@zl2tze.mlb.planet.gen.nz<snip>
> > > >
> > > --
> > > Researching GELM
> > > >
> > > ---
> > > You are currently subscribed to bbssig as:
> > > KD6CLO@GEOCITIES.COM
> > > To unsubscribe send a blank email to
> > > leave-bbssig-846W@lists.tapr.org
> > > >
> > > >
> > >
> > ____
> > Do You Yahoo!?
> > Free instant messaging and more at http://messenger.yahoo.com
> >
> > ---
> > You are currently subscribed to bbssig as: GELMCE@ERINET.COM
> > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>
> ---
> You are currently subscribed to bbssig as: NIELSEN@PRIMENET.COM
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>

--
Bob Nielsen   Internet: nielsen@primenet.com
Tucson, AZ   AMPRnet: w6swe@w6swe.ampr.org
DM42nh   http://www.primenet.com/~nielsen

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

4. [bbssig] #CIN.OH.USA.N* any radio pBBSs ?

From: Charles E Gelm <gelmce@erinet.com>
Date: Tue, 03 Aug 1999 00:12:53 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-32731-1999.08.02-23.22.34--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Howdy, All:

 I've just received a type P message for a pBBS in
#CIN.OH.USA.NOAM
are there any radio packet BBSs in greater Cincinnati ?
I know that Dave and Vince are in that area, but I don't
think they have any radios attached.

Regards, Chuck

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

5. [bbssig] ? #CIN.OH.USA.N* any radio pBBSs ?

From: Charles E Gelm <gelmce@erinet.com>
Date: Sun, 08 Aug 1999 11:01:27 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-33317-1999.08.08-10.11.28--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Howdy, Y'all:

A are there any radio packet BBSs in greater Cincinnati ?

Regards, Chuck

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

6. [bbssig] Re: ? #CIN.OH.USA.N* any radio pBBSs ?

From: Mark Wardell <n8lhg@midohio.net>
Date: Sun, 08 Aug 1999 23:51:55 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-33405-1999.08.08-23.02.11--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Chuck,

Try: K8SCH.#CIN.OH.USA.NA

Didn't know that n8zfm removed his radio links. That's not so good.

73!

Mark, N8LHG

Charles E Gelm wrote:

> Howdy, Y'all:
>
> A are there any radio packet BBSs in greater Cincinnati ?
>
> Regards, Chuck
>
> ---
> You are currently subscribed to bbssig as: N8LHG@MIDOHIO.NET
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

7. [bbssig] Re: ? #CIN.OH.USA.N* any radio pBBSs ?

From: Charles E Gelm <gelmce@erinet.com>
Date: Mon, 09 Aug 1999 16:02:27 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-33492-1999.08.09-15.12.35--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Mark:

Thanks. Maybe my radio is getting deaf. I don't hear anything
on 144.95 or 144.99, and yesterday and today I'm not hearing
HAM:N8IID
!
?
Regards, Chuck

Mark Wardell wrote:
>
> Chuck,
>
> Try: K8SCH.#CIN.OH.USA.NA
>

> Didn't know that n8zfm removed his radio links. That's not so good.
>
> 73!
>
> Mark, N8LHG
>
> Charles E Gelm wrote:
>
> > Howdy, Y'all:
> >
> > A are there any radio packet BBSs in greater Cincinnati ?
> >
> > Regards, Chuck
> >
> > ---
> > You are currently subscribed to bbssig as: N8LHG@MIDOHIO.NET
> > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>
> ---
> You are currently subscribed to bbssig as: GELMCE@ERINET.COM
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

8. [bbssig] Re: ? #CIN.OH.USA.N* any radio pBBSs ?

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Mon, 09 Aug 1999 13:43:01 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-33495-1999.08.09-15.53.31--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 04:02 PM 8/9/99 -0400, Charles E Gelm wrote:

>> > Howdy, Y'all:
>> > A are there any radio packet BBSs in greater Cincinnati ?
>> > Regards, Chuck

Chuck,

My database of msg headers shows that 4 bbs's using #CIN in their H_Addr
have been read here in the last 12 months, they are;

K8SCH
N8ZFM
KB8HSZ
WB8NWQ

I guess you have already tried the first two without success, no telling if
the remaining two are still in operation or are on RF, but here they are!

-Mike-

Mike Fahmie - WA6ZTY @ N6EEG - MPFahmie@lbl.gov
Advanced Light Source - Lawrence Berkeley National Laboratory
==
"Alas, a Balrog, and I am already weary."
Gandalf the Wizard - Lord of the Rings
==

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

9. [bbssig] Please check

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Mon, 9 Aug 1999 21:27:19 +1200
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-33512-1999.08.09-18.24.48--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All,
       Over the last 2 months and longer many users here in NZL have had
Packet message replies dissapear into thin air.

These replies are sent via the Packet network from all over the world.

Also many have had messages returned " Undeliverable bad callsign or route"
but on checking the callsigns and routes these all check out ok and in some
cases the SYSOP or the Receiver has been contacted by Email and confirmed
that the route etc is ok.

It is of course a case of hit and miss as BBS's do close and problems occurr
on various networks that noboby ever hears about.

Could Sysops please check their FORWARD files and make sure that they are
complete.

The problem areas are USA, JPN, GBR .

Mail by HF is also arriving even though it is a small amount.

Those that Email Files your mail is arriving and this appears to be the only
reliable way at the moment of getting many replies back to users.

Thanks for your help..

73 Phillip ZL2TZE

--
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.MLB.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz
Packet Mail Forwarding pmail@zl2tze.mlb.planet.gen.nz

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

10. [bbssig] Re: ? #CIN.OH.USA.N* any radio pBBSs ?

From: Mark Wardell <n8lhg@midohio.net>
Date: Mon, 09 Aug 1999 21:00:59 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-33527-1999.08.09-20.11.09--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Chuck!

I've been having trouble with HAM as well. I'll take a look at it this week.
Could be someone put the rig on low power again.

73!

Mark, N8LHG

Charles E Gelm wrote:

> Hi, Mark:
>
> Thanks. Maybe my radio is getting deaf. I don't hear anything
> on 144.95 or 144.99, and yesterday and today I'm not hearing
> HAM:N8IID
> !
> ?
> Regards, Chuck
>
> Mark Wardell wrote:
> >
> > Chuck,
> >
> > Try: K8SCH.#CIN.OH.USA.NA
> >
> > Didn't know that n8zfm removed his radio links. That's not so good.
> >
> > 73!
> >
> > Mark, N8LHG
> >
> > Charles E Gelm wrote:
> >
> > > Howdy, Y'all:
> > >
> > > A are there any radio packet BBSs in greater Cincinnati ?

> > >
> > > Regards, Chuck
> > >
> > > ---
> > > You are currently subscribed to bbssig as: N8LHG@MIDOHIO.NET
> > > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
> > >
> > > ---
> > > You are currently subscribed to bbssig as: GELMCE@ERINET.COM
> > > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
> >
> > ---
> > You are currently subscribed to bbssig as: N8LHG@MIDOHIO.NET
> > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

11. [bbssig] Re: ? #CIN.OH.USA.N* any radio pBBSs ?

From: David Gorden <n6swe@earthlink.net>
Date: Mon, 09 Aug 1999 19:35:52 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-33548-1999.08.09-21.52.04--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Let me know if you want info about Pacific-Con,in Concord Ca ......????

Mark Wardell wrote:

> Chuck,
>
> Try: K8SCH.#CIN.OH.USA.NA
>
> Didn't know that n8zfm removed his radio links. That's not so good.
>
> 73!
>
> Mark, N8LHG
>
> Charles E Gelm wrote:
>
> > Howdy, Y'all:
> >
> > A are there any radio packet BBSs in greater Cincinnati ?
> >
> > Regards, Chuck
> >
> > ---
> > You are currently subscribed to bbssig as: N8LHG@MIDOHIO.NET
> > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
> >
> > ---
> > You are currently subscribed to bbssig as: n6swe@earthlink.net
> > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

12. [bbssig] Re: Please check

From: paul kearney <ei7gm@amsat.org>
Date: Tue, 10 Aug 1999 14:19:21
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-33595-1999.08.10-08.25.23--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 21:27 09/08/99 +1200, you wrote:
>Could Sysops please check their FORWARD files and make sure that they are
>complete.
>The problem areas are USA, JPN, GBR .

I had a similar problem of this nature long ago.
I knew the problem was in GBR.
The way I tracked it down was by grabbing the path of a few messages
and then sending out Reqfil's to each BBS - going one BBS further away
each time....eventually messages atrted going ''adrift''

some then did the 'scenic-tour' route back.

Then the trouble came when you try to point out to these sysops
that their setup is not 100% correct.

I havent been on packet for 14months now (and I'm enjoying it)
but I do know that the forward-file-subject is always going to
be with us until each country has a body-of-authority that can
effectively order-the-setup-of-forward-files in a certain way.

When I was a sysop (4 years r-sysop and 6 years sysop)
My Electricity Bill is way-lower than it used to be
and I dont have to spend loads of time sorting out other
peoples problems.

73
paul

mailto:ei7gm@amsat.org

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

13. [bbssig] WP Bulletins

From: Phillip Conza <phil@zl2tze.mlb.planet.gen.nz>
Date: Tue, 10 Aug 1999 22:27:11 +1200
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-33647-1999.08.10-18.25.09--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All,
       I know this topic has been around for many years and yet some BBS
SYSOPs keep on sending out WP Updates as bulletins.

Most of us know that these messages sent this way do nothing for the White
Page databases and are useless messages of information.

Can we on this list make a stand and try and stop this waste of RF time by
placing in our REJECT files :

R B   *   *   WP   *   0

This way any Bulletins to WP will be stopped..

Also callsign ZL4ALL is not a New Zealand allocated callsign it is being
pirated by a NL CB operator running a BBS please place ZL4ALL in your
REJECT file as well.

73 Phillip ZL2TZE
--
Phillip Conza
AX25   ZL2TZE @ ZL2TZE.#73.MLB.NZL.OC
E-Mail private   phil@zl2tze.mlb.planet.gen.nz
Packet Mail Forwarding pmail@zl2tze.mlb.planet.gen.nz

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

14. [bbssig] Re: ? #CIN.OH.USA.N* any radio pBBSs ?

From: Charles E Gelm <gelmce@erinet.com>
Date: Wed, 11 Aug 1999 18:44:30 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-33800-1999.08.11-17.56.19--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, David:

 I'm somewhat sure that I don't want info about "Pacific-Con,in Concord
Ca",
because I have no idea what it is and it doesn't look familiar to me.
Why would I want this info?

Regards, Chuck

David Gorden wrote:
>
> Let me know if you want info about Pacific-Con,in Concord Ca ......????
>
> Mark Wardell wrote:
>
> > Chuck,
> >
> > Try: K8SCH.#CIN.OH.USA.NA
> >
> > Didn't know that n8zfm removed his radio links. That's not so good.
> >
> > 73!
> >
> > Mark, N8LHG
> >
> > Charles E Gelm wrote:
> >
> > > Howdy, Y'all:
> > >
> > > A are there any radio packet BBSs in greater Cincinnati ?
> > >
> > > Regards, Chuck
> > >
> > > ---
> > > You are currently subscribed to bbssig as: N8LHG@MIDOHIO.NET
> > > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
> >
> > ---
> > You are currently subscribed to bbssig as: n6swe@earthlink.net
> > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>
> ---
> You are currently subscribed to bbssig as: GELMCE@ERINET.COM
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

15. [bbssig] G8BPQ/DosFBB & WinFBB

From: "Josh Housey" <lhousey@excel.net>
Date: Thu, 12 Aug 1999 10:42:46 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-33919-1999.08.12-10.52.31--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello All:

So, far I'm been experimenting with various bbs programs to suit my purpose.
I have concluded that the G8BPQ/FBB would be one of the choices. The
performance with the node is outstanding. I have one question about the
node. Does the node have capability with IP routing without running IPGATE
but just the normal BPQCODE? Is there any commands that must be set to get
this to work?

Now, I have a question with the FBB program alone. I attempted to start
forwarding with DosFBB with the F3 or F4 command, I get an error and it says
that I don't have enough memory to run rtm.exe. However, I have 6MB of RAM
and that should be PLENTY with FBB. My forward.sys is correct, because when
FBB starts, there are no errors. Any one have a suggestion on what to do?

Last thing, has anyone attempted to get WinFBB to work? I have initially
everything configured ok, I think, but the program crashes everytime
anything attempted with monitoring and so on... I see this program very
useful because of its ability to allow telnet connections. Can anyone help
me with this?

Please send responses directly to lhousey@excel.net and not to the forum.

I appreciate reading all responses.

Thanks for reading.

73
Josh, KG9BO

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

16. [bbssig] G8BPQ IP Router/WinFBB

From: "Housey Residents" <lhousey@excel.net>
Date: Fri, 27 Aug 1999 07:26:13 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-36649-1999.08.27-07.36.47--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all:

I'm wondering, does the G8BPQ IP Router run when bpqcode is loaded or does
the applications of switch.exe or ipgate.exe run the IP Router. I'm
attempting to try to have IP capabilities already within the g8bpq node, by
just running the bpqcode alone.

Second thing, I'm wondering, is that has anyone been able to get WinFBB
7.00g working with G8BPQ? I've had extreme difficulty with it crashing with
"user.exe" and so on.. If you have gotten this to work, contact me.

Any help on either or both of the problems would be appreciated.

Send direct e-mail responses to lhousey@excel.net

Thanks for reading.

73
Josh, KG9BO

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

17. [bbssig] Re: G8BPQ IP Router/WinFBB

From: John Warring <jkw@gte.net>
Date: Fri, 27 Aug 1999 17:54:24 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Cc: lhousey@excel.net
Message-ID: <LYR846-36740-1999.08.27-20.05.08--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:26 AM 8/27/99 -0500, you wrote:
>Hello all:
>
>I'm wondering, does the G8BPQ IP Router run when bpqcode is loaded or does
>the applications of switch.exe or ipgate.exe run the IP Router. I'm
>attempting to try to have IP capabilities already within the g8bpq node, by
>just running the bpqcode alone.
>
>Second thing, I'm wondering, is that has anyone been able to get WinFBB
>7.00g working with G8BPQ? I've had extreme difficulty with it crashing with
>"user.exe" and so on.. If you have gotten this to work, contact me.
>
>Any help on either or both of the problems would be appreciated.
>
>Send direct e-mail responses to lhousey@excel.net
>
>Thanks for reading.
>
>73
>Josh, KG9BO
I have run BPQ sucessfully with Winfbb 700g and many other versions for
many years ..

John Warring
Lake Stevens, Wa
jkw@gte.net

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

September 1999

Original source file: bbssig.9909
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9909

1. [bbssig] Re: ? #CIN.OH.USA.N* any radio pBBSs ?

From: David Gorden <n6swe@earthlink.net>
Date: Thu, 02 Sep 1999 18:19:53 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-37796-1999.09.02-20.31.51--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Pacific con is a ham convention....about 5 to 6 thousand tureen out to come to it...thear are ant form,s...an what nice we have a APRS form also...need a address to send you flyer......???? if you like one.

Charles E Gelm wrote:

> Hi, David:
>
> I'm somewhat sure that I don't want info about "Pacific-Con,in Concord
> Ca",
> because I have no idea what it is and it doesn't look familiar to me.
> Why would I want this info?
>
> Regards, Chuck
>
> David Gorden wrote:
> >
> > Let me know if you want info about Pacific-Con,in Concord Ca ......????
> >
> > Mark Wardell wrote:
> >
> > > Chuck,
> > >
> > > Try: K8SCH.#CIN.OH.USA.NA
> > >
> > > Didn't know that n8zfm removed his radio links. That's not so good.
> > >
> > > 73!
> > >
> > > Mark, N8LHG
> > >
> > > Charles E Gelm wrote:
> > >
> > > > Howdy, Y'all:
> > > >
> > > > A are there any radio packet BBSs in greater Cincinnati ?
> > > >
> > > > Regards, Chuck
> > > >
> > > > ---
> > > > You are currently subscribed to bbssig as: N8LHG@MIDOHIO.NET
> > > > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
> > >
> > > ---
> > > You are currently subscribed to bbssig as: n6swe@earthlink.net
> > > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
> >
> > ---
> > You are currently subscribed to bbssig as: GELMCE@ERINET.COM
> > To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>
> ---
> You are currently subscribed to bbssig as: n6swe@earthlink.net
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

2. [bbssig] Re: ? #CIN.OH.USA.N* any radio pBBSs ?

From: "Charles E. Gelm" <gelmce@erinet.com>
Date: Fri, 03 Sep 1999 07:34:05 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-37837-1999.09.03-06.44.26--lyris.bbssig#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Hi, David:

Dayton Hamvention is a ham convention, about 20 - 30 thousand turn out.
It has forums too. I have no idea of what value APRS is. Dayton Hamvention
is about 11 miles from my home. I have no intention of traveling to
California for a ham convention. ;-)

Regrets,
Chuck

David Gorden wrote:
>
> Pacific con is a ham convention....about 5 to 6 thousand tureen out to come to
> it...thear are ant form,s...an what nice we have a APRS form also...need a
> address to send you flyer......???? if you like one.
>
> Charles E Gelm wrote:
>
> > Hi, David:
> >
> > I'm somewhat sure that I don't want info about "Pacific-Con,in Concord
> > Ca",
> > because I have no idea what it is and it doesn't look familiar to me.
> > Why would I want this info?<snip>
--
Researching GELM

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

3. [bbssig] DCC this coming Weekend in Phoenix

From: Greg Jones <wd5ivd@tapr.org>
Date: Sat, 18 Sep 1999 14:40:46 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-40269-1999.09.18-14.52.56--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't forget that the 1999 ARRL and TAPR Digital Communications Conference
is being held this next week Sept 24-26 in Phoenix, AZ.

For more details visit: http://www.tapr.org/dcc

The tentative schedule and proceedings abstracts are now available on the
conference page.

Look forward to seeing you at this year's DCC.

Cheers - Greg Jones, WD5IVD

Greg Jones, WD5IVD
        President TAPR (http://www.tapr.org)
        PhD Candidate, Instructional Technology, UT Austin

email: wd5ivd@tapr.org
web: http://www.tapr.org/~wd5ivd

Experience is what you get when you were expecting something else.

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

4. [bbssig] WinFBB with Telnet

From: lhousey@excel.net
Date: Wed, 22 Sep 1999 17:07:26 GMT
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-41120-1999.09.22-12.19.00--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello All:

I have orginally thought that G8BPQ supports the IP routing when it was linked

to FBB. However, I have concluded that this was wrong, because IP routing is
not loaded when bpqcode.exe is executed.

I have done a little more browsing around and I am getting a little interested
with getting telnet working with the WinFBB. I checked the documentation of FBB
and have done the correct procedure to do it. Also, I have noticed that FBB
uses Trumpet Winsock apparently for the Telnet capability. Now, I'm wondering,
was anyone capable of configuring Trumpet Winsock for telnet purposes of FBB?

Also, if WinFBB doesn't do a fair job with TCP/IP, is there any other scheme
that can allow a FBB BBS system with G8BPQ and all TCP/IP capabilities?

Send messages directly at lhousey@excel.net rather than to this forum because I
rarely check the forum for new messages.

I will appreciate all responses from you.

Thank you for reading.

73
Josh, KG9BO

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

5. [bbssig] Re: WinFBB with Telnet

From: Bob Nielsen <nielsen@primenet.com>
Date: Wed, 22 Sep 1999 12:43:18 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Cc: TAPR BBS Special Interest Group <bbssig@lists.tapr.org>
Message-ID: <LYR846-41139-1999.09.22-14.55.21--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Wed, Sep 22, 1999 at 05:07:26PM +0000, lhousey@excel.net wrote:
> Hello All:
>
> I have orginally thought that G8BPQ supports the IP routing when it was linked
> to FBB. However, I have concluded that this was wrong, because IP routing is
> not loaded when bpqcode.exe is executed.

BPQ's IP routing is a bit limited in any case. I seem to recall that
all ARP must be done manually.

>
> I have done a little more browsing around and I am getting a little interested
> with getting telnet working with the WinFBB. I checked the documentation of FBB
> and have done the correct procedure to do it. Also, I have noticed that FBB
> uses Trumpet Winsock apparently for the Telnet capability. Now, I'm wondering,
> was anyone capable of configuring Trumpet Winsock for telnet purposes of FBB?
>
> Also, if WinFBB doesn't do a fair job with TCP/IP, is there any other scheme
> that can allow a FBB BBS system with G8BPQ and all TCP/IP capabilities?

Linux? Not BPQ per se, but LinuxNode is pretty equivalent.

>
> Send messages directly at lhousey@excel.net rather than to this forum because I
> rarely check the forum for new messages.
>
> I will appreciate all responses from you.
>
> Thank you for reading.
>
> 73
> Josh, KG9BO
>
>
>
> ---
> You are currently subscribed to bbssig as: NIELSEN@PRIMENET.COM
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>

--
Bob Nielsen   Internet: nielsen@primenet.com
Tucson, AZ   AMPRnet: w6swe@w6swe.ampr.org

DM42nh http://www.primenet.com/~nielsen

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

October 1999

Original source file: bbssig.9910
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9910

1. [bbssig] QNW k0jjv.#nwks.ks.usa.n*

From: Charles E Gelm <gelmce@erinet.com>
Date: Sun, 10 Oct 1999 11:47:54 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44280-1999.10.10-11.04.28--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Howdy, Y'all:

 Apparently RF paths out of Ohio continue to be fewer and further
between.
I am getting more messages addressed 'out of Ohio'.
To whom may I forward messages addressed to:
K0JJV.#NWKS.KS.USA.N* ?
#NWKS.KS.USA.N* ?
KS.USA.N* ?

Regards, Chuck
nc8q@nc8q.#day.oh.usa.noam

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

2. [bbssig] QNW 'WP Updates' @ N6IYA & WB0TAX ?

From: Charles E Gelm <gelmce@erinet.com>
Date: Sun, 10 Oct 1999 11:57:58 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44283-1999.10.10-11.14.32--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Howdy, Y'all:

 My email forward for White Page Updates for N6IYA & WB0TAX is bouncing.
Is anyone an alternate for either?

Regards, Chuck
nc8q@nc8q.#day.oh.usa.noam

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

3. [bbssig] QNW MO.USA.N* ?

From: Charles E Gelm <gelmce@erinet.com>
Date: Sun, 10 Oct 1999 12:16:24 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44285-1999.10.10-11.33.00--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've a 63010@NTSMO.

Which I will take to the local VHF traffic net this evening.
However, it would be nice if Missouri messages could be routed
via email until 'out of Ohio' RF forwarding materializes.

Regards, Chuck
nc8q@nc8q.#day.oh.usa.noam

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

4. [bbssig] QNW N0KFQ.#SWMO.MO.USA.NA ?

From: Charles E Gelm <gelmce@erinet.com>
Date: Sun, 10 Oct 1999 12:22:04 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44287-1999.10.10-11.38.41--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Howdy, Y'all:

```
 To whom may I forward messages addressed to:
           MO.USA.N* ?
     #SWMO.MO.USA.N* ?
N0KFQ.#SWMO.MO.USA.N* ?

Regards, Chuck
nc8q@nc8q.#day.oh.usa.noam

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
```

5. [bbssig] BPQ 32 Bit version

```
From: Mark <kb2txp@spacetech.com>
Date: Mon, 11 Oct 1999 18:12:01 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Cc: bbssig@lists.tapr.org
Message-ID: <LYR846-44465-1999.10.11-17.26.21--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Has anyone seen or heard any updates on a 32 bit version of the BPQ
Switch..??
73, Mark / KB2TXP

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
```

6. [bbssig] Re: BPQ 32 Bit version

```
From: Sid Ashen-Brenner <sashen@midusa.net>
Date: Mon, 11 Oct 1999 17:12:22 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44467-1999.10.11-17.29.18--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rumors only, nothing with any "teeth" to it!
        73 de Sid   n0obm

At 06:12 PM 10/11/1999 -0400, you wrote:
>Has anyone seen or heard any updates on a 32 bit version of the BPQ
>Switch..??
>73, Mark / KB2TXP
>
>---
>You are currently subscribed to bbssig as: SASHEN@MIDUSA.NET
>To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>
>
Sid Ashen-Brenner   Salina, Ks.     Monitor Service Co.
Internet : sashen@midusa.net      n0obm@n0obm.#ncks.ks.usa.noam

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
```

7. [bbssig] Re: BPQ 32 Bit version

```
From: Mark <kb2txp@spacetech.com>
Date: Mon, 11 Oct 1999 19:05:13 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44471-1999.10.11-18.15.13--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting.. since I was forwarded a zipped file of what appears to be
a 32 bit version.. It works fine with the exception that it will not
comunicate with the com port(s) and the Netrom driver looks to be still
in development.
- Mark / KB2TXP

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
```

8. [bbssig] Re: QNW 'WP Updates' @ N6IYA & WB0TAX ?

```
From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Tue, 12 Oct 1999 09:01:43 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44592-1999.10.12-11.13.31--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

At 11:57 AM 10/10/99 -0400, you wrote:
>Howdy, Y'all:
>
> My email forward for White Page Updates for N6IYA & WB0TAX is bouncing.
>Is anyone an alternate for either?
>
>Regards, Chuck
>nc8q@nc8q.#day.oh.usa.noam
>

Recently, a large number of WP Updates addressed to N6IYA (Global WP
Server) have been arriving at my bbs with incorrect H_Addr's. About 4
different (and incorrect) H_Addr's are being used. The correct address for
WP updates to N6IYA is; WP@N6IYA.#WCCA.CA.USA.NOAM .

I suspect that some systems out there have very old or corrupted WP data
and are "correcting" N6IYA's H_Addr as each update passes through their
system.

While you are looking at your own systems data, change any #CCA.CA.USA.NOAM
to #NCA.CA.USA.NOAM because #CCA region no longer exists, bbs's there are
now routed via #NCA.

73,
Mike/WA6ZTY
Sysop N6EEG

Mike Fahmie   -   Advanced Light Source
Lawrence Berkeley National Laboratory
(510) 486-4030   -   MPFahmie@lbl.gov
WA6ZTY @ N6EEG

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

9. [bbssig] Re: BPQ 32 Bit version

From: paul kearney <ei7gm@iol.ie>
Date: Wed, 13 Oct 1999 15:14:17
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44772-1999.10.13-09.22.41--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Has anyone seen or heard any updates on a 32 bit version of the BPQ
>Switch..??

as far as i know...BPQ himself announced about 2 years ago
that he wasnt going develope the code any further.

Someone else may have taken up the challenge though ...any takers?
73
pk

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

10. [bbssig] 32 Bit BPQ

From: Mark <kb2txp@spacetech.com>
Date: Wed, 13 Oct 1999 16:11:19 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44816-1999.10.13-15.26.24--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello All,
Here is the site to d/load the 32 bit version of BPQ...

ftp://ftp.wu3v.net/

73, Mark / KB2TXP

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

11. [bbssig] Re: 32 Bit BPQ

From: "James L. Turnbull" <jturnbull@wireco.net>
Date: Wed, 13 Oct 1999 16:41:12 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44821-1999.10.13-15.53.09--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

whats BPQ? wd4ebt, Jim

Mark wrote:

> Hello All,
> Here is the site to d/load the 32 bit version of BPQ...
>
> ftp://ftp.wu3v.net/
>
> 73, Mark / KB2TXP
>
> ---
> You are currently subscribed to bbssig as: jturnbull@wireco.net
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

12. [bbssig] QNW 'WP Updates' @ WB0TAX.#SHRV.LA.USA.NOAM ?

From: Charles E Gelm <gelmce@erinet.com>
Date: Wed, 13 Oct 1999 16:57:51 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44824-1999.10.13-16.14.43--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Howdy, Y'all:

 I've had four volunteers for Missouri/Kansas traffic and
zero for WP @ N6IYA.
Can anyone accept for forwarding 'WP Updates' addressed @ WB0TAX ?

Regards, Chuck

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

13. [bbssig] Re: QNW 'WP Updates' @ WB0TAX.#SHRV.LA.USA.NOAM ?

From: Sid Ashen-Brenner <sashen@midusa.net>
Date: Wed, 13 Oct 1999 18:08:40 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44836-1999.10.13-18.26.09--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Chuck,
        One of my forwarding partners forwards to/from him .... Guess that means
I'm voluntering for 3 out of the 4?
                73 de Sid n0obm

At 04:57 PM 10/13/1999 -0400, you wrote:
>Howdy, Y'all:
>
> I've had four volunteers for Missouri/Kansas traffic and
>zero for WP @ N6IYA.
>Can anyone accept for forwarding 'WP Updates' addressed @ WB0TAX ?
>
>Regards, Chuck
>
>---
>You are currently subscribed to bbssig as: SASHEN@MIDUSA.NET
>To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>
>
Sid Ashen-Brenner   Salina, Ks.   Monitor Service Co.
Internet : sashen@midusa.net   n0obm@n0obm.#ncks.ks.usa.noam

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

14. [bbssig] Re: 32 Bit BPQ

From: Sean Smithers <seans@cdsnet.net>
Date: Wed, 13 Oct 1999 21:46:51 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44868-1999.10.13-23.59.14--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Software that allows you to connect standard TNC's in kiss mode to an IBM computer and serves as a software switch or more correctly, node stack without having to burn eeproms with THENET or X-1J4, do the various internal conversions and then fool around with a diode matrix. Good for low level node stacks where you have a BBS as the computer will be running 7-24 and can serve multiple uses.

Has Round Table function, allows for one of the virtual ports to be a BBS, QTH server, etc.

Sean, N7ZWU

At 04:41 PM 10/13/99 -0400, you wrote:
>whats BPQ? wd4ebt, Jim
>
>Mark wrote:
>
>> Hello All,
>> Here is the site to d/load the 32 bit version of BPQ...
>>
>> ftp://ftp.wu3v.net/
>>
>> 73, Mark / KB2TXP
>>
>> ---
>> You are currently subscribed to bbssig as: jturnbull@wireco.net
>> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>
>
>---
>You are currently subscribed to bbssig as: seans@cdsnet.net
>To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>
>
>
=

Sean Smithers   seans@cdsnet.net

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

15. [bbssig] DCC recap

From: Greg Jones <wd5ivd@tapr.org>
Date: Thu, 14 Oct 1999 13:03:39 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Cc: "HF SIG list   mailing"<hfsig@tapr.org>, " Spread Spectrum "<ss@tapr.org>,
        " TAPR/AMSAT DSP "<dsp@tapr.org>,
        "APRS SIG list   mailing"<aprssig@tapr.org>,
        "NETSIG list   mailing"<netsig@tapr.org>,
        "BBS SIG list   mailing"<bbssig@tapr.org>,
        " tacgps "<tacgps@tapr.org>, aprsnews@tapr.org, mic-e@tapr.org,
        TAPR Regional Freq <regional_freq@tapr.org>
Message-ID: <LYR846-44929-1999.10.14-13.16.18--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

1999 ARRL and TAPR Digital Communications Conference
September 24-26, 1999
Phoenix, Arizona
Greg Jones, WD5IVD

Another grand Digital Communications Conference! Special thanks go out to the workers at MARC for hosting locally and to PRUG for being our international co-host again. Also, a very special thanks to Geoff Baehr, N6LXA, Chief Network Officer of Sun Microsystems, for attending and giving the dinner talk on Saturday.   Steve Stroh, N8GNJ, and Tina Stroh did an excellent job in working the arrangements with the hotel in Phoenix once it was selected. Tina wasn't able to attend because they are in the midst of adopting a child. Congratualtions to Tina and Steve. Sheila Bible was a big help and will be working with Tina in the coming years to help coordinate the conferences as I take a lesser role in the conference. As

in the past, audio and photos from the conference will be available on the TAPR web site (http://www.tapr.org/dcc).

Next year's DCC will be hosted in Orlando, FL. The date of the conference should be selected by the end of the year.

The conference started Friday afternoon with the third annual APRS National Symposium moderated by Steve Dimse, K4HG. The symposium was full of talks and projects. During the symposium yet another new mystery hardware project was discussed. This years was a sneak preview provided by Kenwood to all those attending the DCC of their new mobile APRS equipped radio. The following people spoke at the APRS Symposium.

APRSdos and TrakNet update
        Bob Bruninga, WB4APR
MacAPRS/WinAPRS Update
        Keith Sproul, WU2Z
XAPRS
        Keith Sproul, WU2Z
APRS+SA Update
        Brent Hildebrant, KH2Z
Internet and APRS
        Steve Dimse, K4HG
WinCE version
        Rob Wittner, KZ5RW
Kenwood TH-D7 Tricks, Treats, and Tragedies
        Stan Horzepa, WA1LOU
Arizona APRS
        David McCarthy, KC7AYX
APRS ICQ
        Tom Schaefer, NY4I
Microcontrollers and APRS
        Steve Bible, N7HPR
APRS Working Group Update
        John Ackermann, N8UR

The Friday Technical Seminar on HDTV by Allen Finne, KB5SQK was cancelled at the last minute when Allen cound not attend.

Friday night saw the annual DCC social, which was sponsored by PRUG. After the social, PRUG presented a technical paper highlighting their current development. The papers focused on what had been happening with their prototype direct-sequence radio operating in the 2.4 GHz band. This prototype appears to be very well designed from an experimentation point of view.

As with past years, Saturday was split into two strands -- a paper session and a session featuring selected topics. As in previous years, the selected topic strand had fewer topics with more time to present. Four selected topics were presented. Steve Bible, N7HPR, presented an introduction to PICs. Guy Story, KC5GOI, presented an overview to APRS and discussed some of the latest happenings in the mode. Johan Forrer, KC7WW, did an overview and current status on HF communications. Bob Nielsen, W6SWE, did a talk on the current status of Linux in the amateur community. Thanks to all the selected topic speakers for taking the time to present more in-depth materials during the DCC.

The paper sessions included the following talks:
Regulatory Issue and Update
        Dewayne Hendricks, WA8DZP
ARRL Technology Task Force & The Technology Working Group
        Rich Moseson, W2VU
Arizona Packet Radio, Past Present and Future
        Keith Justice, KF7TP & Dan Meredith, N7MRP
APRS Mic-Lite
        Bob Bruninga, WB4APR
APRS for X-Windows (Linux)
        Keith Sproul, WU2Z
Automatic Weather Bulletins via APRS
        Keith Sproul, WU2Z
APRS Generic Digipeating Satellites for HT and Mobile Satellite Communications
        Bob Bruninga, WB4APR
XML and APRS
        Steve Dimse, K4HG
APRN: Automatic Picture Relay Network and SSTV Picture Server
        Keith Sproul, WU2Z & Bob Bruninga, WB4APR
APRS Stand Alone Message Receiver
        Keith Sproul, WU2Z

Proposal for a Spread Spectrum Transponder Payload on the International
Space Station
        Matthew Ettus, N2MJI
UWB (Ultra Wide Band) Technology
        Dewayne Hendricks, WA8DZP
Status Report on TAPR 900MHz SS Radio Project
        Tom McDermott, N5EG
A Low-Cost HF Channel Simulator for Testing and Evaluating HF Digital Systems
        Johan Forrer, KC7WW
(Non Technical) Lessons to be learned from the PSK31 Phenomena
        Eduardo Jacob, EA2BAJ
A software Implementation for Federal Standard 1052 (Mil. Std. 188-110A HF
Modems)
        Robert McGwier, N4HY
A Practical Approach to Implementing HF Digital Voice in the Amateur Service
        Charles Brain, G4GUO
HamWeb and HamStation
        Dale Puckett, K0HYD

For the banquet speaker, we were very fortunate to have Geoff Baehr, N6LXA,
Chief Network Officer of Sun Microsystems. Geoff gave a very interesting
and thought-provoking talk on the future of the Internet and networking in
general and gave some comments on the future of amateur radio. We were
very fortunate to have Geoff attend the conference and much thanks goes to
Dewayne Hendricks, WA8DZP, for helping arrange another good banquet talk.

The Sunday morning seminar was a more time-intensive version of last year's
introductory session on PIC development. Steve Bible, N7HPR, Steve Dimse,
K4HG, John Hansen, W2FS, and Byon Garrabrant, N6BG gave a 5 hour long
seminar on PIC development and programming issues. They showed lots of
interesting projects and answered a lot of questions from the audience.

Thanks to all those that I missed mentioning who helped with the DCC and
I look forward to seeing you next year!

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399
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e-mail: tapr@tapr.org   web: <http://www.tapr.org/>
ftp: ftp.tapr.org
phone: 940-383-0000   fax: 940-565-2544

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

16. [bbssig] BPQCODE.DOC Re: 32 Bit BPQ

From: Charles E Gelm <gelmce@erinet.com>
Date: Thu, 14 Oct 1999 16:15:54 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44952-1999.10.14-15.33.03--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"James L. Turnbull" wrote:
>
> whats BPQ? wd4ebt, Jim
<SNIP>

                The G8BPQ AX25 Networking Package.

1. Introduction.

This software allows an IBM PC, or similar machine, equiped with
suitable
Communications hardware, to act as a Node in a NET/ROM compatible AX25
network, and/or to support a multiuser Mailbox, or other similar
applications.

The switch section of the code supports up to 16 AX25 ports, and the
application interface supports up to 64 connections. The basic
applications
interface is called 'BPQ Host Mode', and is defined in file BPQHOST.DOC.
Additional drivers are provided to convert this to other common Amateur
interface standards (eg TNC2 via COMBIOS, and WA8DED Host Mode).

Note the software is NOT Public Domain. It may be used only by licensed
Radio Amateurs in Amateur Packet Radio systems.

2 Hardware Requirements.

The system is written in 8086 assembler, and is currently only available
for
the MSDOS/PCDOS environment, although once loaded it makes no use of
operating
system facilities. It has been tested on IBM PC and XT machines, and a
number
of similar machines. (AST Premium, Toshiba T1100+, OPUS). The software
needs
about 48 - 80k RAM, varying with number of buffers, comms links and
COMBIOS
ports configured.

The software supports the following comms hardware:

- PAC-COM PC120 card
- DRSI PCPA card
- Software Forge HDLC card for the Toshiba T1100 (with external modem).
- KISS mode TNC via a standard PC ASYNC card or QUADRAM Quadport .
- Link to NET/ROM or TheNet Async port.
- RLC100 4 port HDLC card.
- Baycom USCC 4 port HDCL card.

A version is also available for the Kantronics Data Engine.

3. Networking Facilities.

The system is designed to be operationally compatible with existing
NET/ROM
or TheNet nodes, but there are a few minor differences. As it can
support
an integrated BBS, it has 2 Callsign/Alias pairs, one for accessing the
node,
and the other the BBS. Note, however, that a multiport node does not
need a
different callsign for each port. Because of the multiport support, the
'Downlink' connect command needs a port number as the first parameter
(eg
C 2 G8BPQ). A connect to another Node doesn't need this - the system
selects
the 'best' port as found from the NODEs and ROUTEs lists.

Although multiple applications are allowed, only one (BBS) has its own
Callsign/Alias pair. Others are accessed by connecting to the switch,
then
entering the service name.

There are extra commands for normal use (BBS, or other application
name, to
connect to the applications, and PORTS to display available port
descriptions),
and 2 commands intended primarily for the system operator (STATS and
LINKS).

Two extra commands PACLEN and L4T1 are available to set Paclen for NODE
generated messages (nodes lists, etc.), and the Transport timeout. At
the
moment these are primarily for me to experiment with, but feel free to
fiddle.

The system is also able to link to the 'back end' async port on a normal
NET/ROM or TheNet node.

4 Getting Started.

A. Decide what you want.

The software can be configured as a mailbox access system, a packet switching
node, or a combination of both. I would expect most installations to use either
one or the other, but if you run a well sited BBS (particularly if multiband),
and there is a shortage of nodes in your area, you may wish to run both.

B. Choose your hardware and software.

You need an IBM PC/XT/AT or compatible. A switch needs very little RAM (about 128k), but a BBS system will probably need a minimum of 640K. You can
connect your radios via an internal packet adapter (PC120 from PACCOM, PCPA from DRSI, etc.), or via normal TNC's running in KISS mode (or both). For
a new installation I recommend the internal card, as it will normally be cheaper (especially for multiport nodes), and faster, but if you already have
a TNC which has (or can be fitted with) a KISS option, then by all means use
it.

The software has been tested with the BBS systems written by W0RLI, F6FBB,
G1NNA, and G4YFB, and with AK1A's PacketCluster. It is likely to work with
other system which use a similar interface - if in doubt, consult the author of the program concerned.

C. Edit the configuration file (BPQCFG.TXT)

I hope the comments in the file make it largely self documenting. You need
one Callsign/Alias pair for BBS access, and one for the Node. If you are running both, they must be different, but if you are running only one or the other, you must still put BOTH entries in the file, but they MUST be the
SAME. The software doesn't currently verify this, so be careful!

Most of the configuration params can be left alone - the ones to look at are:

IDMSG and INFOMSG

BBS, NODE to select BBS support and NODE support as required

ROUTES to 'Lock In' the routes you want to use

Note that the supplied Networking parameter conform (more or less) to the
recommendations made at SYSOPS 5.

There are sample 'PORTS' configuration files for the various link types supported in file PORTS.DOC - copy and customize the ones you want to use.

D. Run BPQCFG.

This will convert the configuration file to a format suitable for use by the
main software. Validation isn't wonderful, but it may produce error messages.

E. Load it.

I suggest you test the system first using a simple terminal program, before
trying it with the BBS (if required). I have included on the disk a suitable
terminal program (PAC4), which may be used with the system.

When running with a multitasker (eg DesqView), you must load my software
before the multitasker. You should run BPQCODE, then any required interface
drivers. The available drivers are described in DRIVERS.DOC, but for initial
testing, just run BPQHTNC2. A copy of my AUTOEXEC.BAT file follows (I use
W0RLI BBS). Once the switch is running, load Desqview (if required), then
your BBS or other application programs.

My AUTOEXEC.BAT:

```
cd \bbs
LM
SHARE
cd \net
bpqcode
bpqhtnc2
cd \bbs
mbinit
cd \dv
dv
```

The BBS software is loaded by a Desqview script file. The following saves
the ROUTES and NODES to disk before shutting down.

```
cd \net
bpqnodes
```

Appendix 1 - Forwarding files

Both MBL and RLI BBS software requires that the reply to the first connect in
a forward file connect sequence is of the form *** CONNECTED to xxxx. This is
not normally provided by the switch code, as the first connect is effectively
at the Net/Rom level. To get round this, I have provided a dummy command,
C SWITCH, which returns the string '*** CONNECTED to SWITCH'. This should be
included as the first entry in each set of forwarding commands. See below
for sample forwarding files for MBL and RLI.

MBL:

```
FA GB7NTS
00-23
@SWITCH
.C LRG7
?u
+to
.c GB7NTS-7
+to
?u
G4MTP
GB7NTS
-----
```

RLI:

CC SWITCH
NC GB7NTS
HB0023GB7NTS
GB7NTS
_271
_1111
*** EOF

John Wiseman, G8BPQ
76,Haywood Road,
Mapperley,
Nottingham.
NG3 6AE.

Phone 0115 9522669   (Please phone only between 20:00 - 22:00 UTC)

1 October August 1994.

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

17. [bbssig] Re: QNW 'WP Updates' @ WB0TAX.#SHRV.LA.USA.NOAM ?

From: Charles E Gelm <gelmce@erinet.com>
Date: Thu, 14 Oct 1999 16:52:34 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-44963-1999.10.14-16.09.30--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks, Sid:

 I get feeds from 3 others in Ohio. They get @WW distributions, so I
get about 30-40 lines
a day of '/G'uesses from them. I'd like to turn my WP off, but I think
it would stop updating
my database. I simply edit my own WPs and delete everything but the
'/U'pdates. You know,
the ones there were caused by humans (not that those that send @ WW are
inhuman, it is just
hard to tell, hee hee hee).

Regards, Chuck

Sid Ashen-Brenner wrote:
>
> Chuck,
>   One of my forwarding partners forwards to/from him .... Guess that means
> I'm voluntering for 3 out of the 4?
>   73 de Sid n0obm
>
> At 04:57 PM 10/13/1999 -0400, you wrote:
> >Howdy, Y'all:
> >
> > I've had four volunteers for Missouri/Kansas traffic and
> >zero for WP @ N6IYA.
> >Can anyone accept for forwarding 'WP Updates' addressed @ WB0TAX ?
> >
> >Regards, Chuck
> >
> >---
> >You are currently subscribed to bbssig as: SASHEN@MIDUSA.NET
> >To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
> >
> >
> Sid Ashen-Brenner   Salina, Ks.   Monitor Service Co.
> Internet : sashen@midusa.net   n0obm@n0obm.#ncks.ks.usa.noam
>
> ---
> You are currently subscribed to bbssig as: GELMCE@ERINET.COM
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

18. [bbssig] 32 bit BPQ

From: "Jim Tanis" <jimtanis@nckcn.com>
Date: Sat, 16 Oct 1999 06:07:42 -0000
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-45254-1999.10.16-01.20.09--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This has probably already been answered, and I wasn't paying attention, but I downloaded the 32 bit BPQ, and there are no instructions on how to install it. I think I have it configured, but how do I load it? Then, will it run with 32 bit WINFBB?

Thanks es 73 NX0R

Jim Tanis

Internet : jimtanis@nckcn.com
Amateur Radio : nx0r@nx0r.#ncks.ks.usa.noam

http://www.nckcn.com/homepage/jimtanis/

--... ...--

19. [bbssig] Re: 32 bit BPQ

From: Mark <kb2txp@spacetech.com>
Date: Sat, 16 Oct 1999 16:29:32 -0400
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-45287-1999.10.16-15.39.43--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jim and the Group..
Here is the sequence I have used to setup and run BPQ32...

Create a folder under the root directory called BPQ32.
Copy the BPQ32.ZIP file to it and extract ALL the files.
(do not move the .DLL's to the WINDOWS dir, leave them
in the BPQ32 dir)
Edit the BPQCFG.TXT (using a DOS editor) to suit your needs.
Run BPQCFG.EXE from a DOS Window.
Create a shortcut for BPQMON32.EXE and for BPQTERM.EXE and drag
the shortcuts to the desktop.

Make sure you have checked the following..
Be SURE that ANY of the COM ports that you declared in BPQCFG.TXT ARE
SEEN and FUNCTIONAL in the Control Panel (unlike the DOS version).
Be SURE that you USE 'port number', ie: 1,2,etc. for the IOADDR= in
BPQCFG.TXT, DO NOT use the actual address.
Also.. IF you still have the .386 and .DLL files in the WINDOWS/SYSTEM
subdir, you will have to remove them, also be sure to rem out any
reference to loading BPQ in your Autoexec.bat so that the DOS version
DOES NOT load.
To run the switch you click on the BPQMON32 icon. To run the terminal
program (similar to PAC4) click on the BPQTERM icon. Unlike the DOS
version, closing the Icon's shut down the switch! No need to reboot,
hooray!!!!

Also.. note that the 16 bit version of WinFBB will NOT work with the 32
bit version of the switch. We will have to wait for Jean-Paul to release
the 32 bit version.

73, Mark / KB2TXP

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

20. [bbssig] Re: 32 bit BPQ

From: "Jim Tanis" <jimtanis@nckcn.com>
Date: Sat, 16 Oct 1999 22:16:57 -0000
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-45296-1999.10.16-17.29.20--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I thought there was a WINFBB32. Is this a not working version?
73 Jim

----- Original Message -----
From: Mark <kb2txp@spacetech.com>
To: TAPR BBS Special Interest Group <bbssig@lists.tapr.org>

Sent: Saturday, October 16, 1999 20 29
Subject: [bbssig] Re: 32 bit BPQ

> Hi Jim and the Group..
> Here is the sequence I have used to setup and run BPQ32...
>
> Create a folder under the root directory called BPQ32.
> Copy the BPQ32.ZIP file to it and extract ALL the files.
> (do not move the .DLL's to the WINDOWS dir, leave them
> in the BPQ32 dir)
> Edit the BPQCFG.TXT (using a DOS editor) to suit your needs.
> Run BPQCFG.EXE from a DOS Window.
> Create a shortcut for BPQMON32.EXE and for BPQTERM.EXE and drag
> the shortcuts to the desktop.
>
> Make sure you have checked the following..
> Be SURE that ANY of the COM ports that you declared in BPQCFG.TXT ARE
> SEEN and FUNCTIONAL in the Control Panel (unlike the DOS version).
> Be SURE that you USE 'port number', ie: 1,2,etc. for the IOADDR= in
> BPQCFG.TXT, DO NOT use the actual address.
> Also.. IF you still have the .386 and .DLL files in the WINDOWS/SYSTEM
> subdir, you will have to remove them, also be sure to rem out any
> reference to loading BPQ in your Autoexec.bat so that the DOS version
> DOES NOT load.
> To run the switch you click on the BPQMON32 icon. To run the terminal
> program (similar to PAC4) click on the BPQTERM icon. Unlike the DOS
> version, closing the Icon's shut down the switch! No need to reboot,
> hooray!!!!
>
> Also.. note that the 16 bit version of WinFBB will NOT work with the 32
> bit version of the switch. We will have to wait for Jean-Paul to release
> the 32 bit version.
>
> 73, Mark / KB2TXP
>
> ---
> You are currently subscribed to bbssig as: JIMTANIS@NCKCN.COM
> To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
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21. [bbssig] fbb 7 g install problem

From: "Joe Callahan" <joe_callahan@dsu1.dsu.NoDak.edu>
Date: Tue, 26 Oct 1999 16:31:57
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-46726-1999.10.26-16.44.36--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

hello all.. i just installed fbb ver 7 from the download files which were zipped and used the update to 5.15c batch approach. When I try to load the new fbb I get an error msg for "line 127 of init.srv" file..any suggestions as to what i did wrong.. thought i fixed the fbb setup ok with the init.srv and the port.sys but can not get past the line 127 error msg. Thanks de joe c in north dakota n0qau sysop for k0nd bbs.

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

22. [bbssig] Re: fbb 7 g install problem

From: Sid Ashen-Brenner <sashen@midusa.net>
Date: Tue, 26 Oct 1999 19:59:11 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-46757-1999.10.26-20.12.10--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A "Stab in the dark" ... (It's been a LONG time since I've run 5.15c)
There are some differences between 5.15c's init.srv file and fbb700g.23's init.srv file .... and you are attemting to start 7.00 with 5.15c's init.srv file. You will find the current (Ver 7) init.srv file in the Examples.700 directory. compare the two, and find the differences. Then edit the Version 7 init.srv file to suit your needs.

The install is not totally "painless", but you can make it work!

73 de Sid

At 04:31 PM 10/26/1999, you wrote:
>hello all.. i just installed fbb ver 7 from the download files which
>were zipped and used the update to 5.15c batch approach. When I try to
>load the new fbb I get an error msg for "line 127 of init.srv" file..any
>suggestions as to what i did wrong.. thought i fixed the fbb setup ok with
>the init.srv and the port.sys but can not get past the line 127 error
>msg. Thanks de joe c in north dakota n0qau sysop for k0nd bbs.
>
>---
>You are currently subscribed to bbssig as: SASHEN@MIDUSA.NET
>To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org
>
>
Sid Ashen-Brenner   Salina, Ks.   Monitor Service Co.
Internet : sashen@midusa.net   n0obm@n0obm.#ncks.ks.usa.noam

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

November 1999

Original source file: bbssig.9911
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9911

1. [bbssig] Y2K Upgrade for AA4RE BBS

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Wed, 03 Nov 1999 09:44:47 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-47910-1999.11.03-11.58.41--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am about to distribute the Y2K upgrade to the AA4RE BBS program (V2.13S).
If you are running AA4RE, you should be aware that it will crash on New
Years Day without this upgrade.

To receive it via email, drop me a note and tell me which version you use;
REAL mode (bb.exe) or PROTECTED mode (bbdpmi.exe) and I will send it to you
within a few weeks.

73,
Mike Fahmie
WA6ZTY

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

2. [bbssig] Re: Y2K Upgrade for AA4RE BBS

From: Roy <garlic@garlic.com>
Date: Wed, 03 Nov 1999 10:36:50 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-47915-1999.11.03-12.50.00--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mike,

If you want to send them to me, I will put the files on my ftp server

---
You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

3. [bbssig] Re: Y2K Upgrade for AA4RE BBS

From: Bob Nielsen <nielsen@primenet.com>
Date: Wed, 3 Nov 1999 12:15:42 -0700
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-47918-1999.11.03-13.29.03--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mike,

Please upload these to ftp.tapr.org/software_lib/Incoming and I will
place them in the proper directory for widespread access.

Bob, W6SWE
TAPR software librarian

On Wed, Nov 03, 1999 at 09:44:47AM -0800, Mike Fahmie wrote:
>
> I am about to distribute the Y2K upgrade to the AA4RE BBS program (V2.13S).
> If you are running AA4RE, you should be aware that it will crash on New
> Years Day without this upgrade.
>
> To receive it via email, drop me a note and tell me which version you use;
> REAL mode (bb.exe) or PROTECTED mode (bbdpmi.exe) and I will send it to you
> within a few weeks.
>
> 73,
> Mike Fahmie
> WA6ZTY
>
>
> ---
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>

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Bob Nielsen   Internet: nielsen@primenet.com
Tucson, AZ   AMPRnet: w6swe@w6swe.ampr.org
DM42nh   http://www.primenet.com/~nielsen

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4. [bbssig] HF Packet freq's

From: "Mike Nettles" <miken@insolwwb.net>
Date: Sat, 6 Nov 1999 21:13:17 -0600
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-48391-1999.11.08-08.40.42--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello everyone, I'm trying to find some info on forwarding packet traffic
via HF. What are the popular freq's in the 80m and 40m bands? Also 30m is
any? Would like to find some way to get traffic in and out of AR via HF.
Thanks and 73
Mike Nettles KB5WBH
Ar State RACES Officer
ARRL EC for Craighead Co.

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5. [bbssig] Re: HF Packet freq's

From: "Cathryn Mataga" <cathryn@junglevision.com>
Date: Fri, 5 Nov 1999 09:01:29 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-48488-1999.11.08-11.17.39--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'd be interested in trying 30m. RIght now, I'm a coordinated BBS, though I have
trouble with RF getting into my serial cables on some bands. So, I'm not sure
what frequencies are good for me. I have to get motivated and do some tests
to check all of what's getting into what. Really, I think I want to put the HF stuff on
a different computer and move away from all the VHF stuff, but I'm a little busy
at this very moment. . Still, I'm setup to do tests within a few hours notice on this.

I'm in Berkeley California. My preference is for Pactor 1.

>Hello everyone, I'm trying to find some info on forwarding packet traffic
>via HF. What are the popular freq's in the 80m and 40m bands? Also 30m is
>any? Would like to find some way to get traffic in and out of AR via HF.
>Thanks and 73
>Mike Nettles KB5WBH
>Ar State RACES Officer
>ARRL EC for Craighead Co.
>
>
>
>
>---
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---
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6. [bbssig] Internet forwarding needed

From: Packet Mail Import File <pmail@zl2tze.mlb.planet.gen.nz>
Date: Thu, 18 Nov 1999 03:48:48 +1200
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-50560-1999.11.17-21.33.35--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,
    I am after several Email Forwarders, can you help:

```
    Required counties are UK or GBR
                          Italy
                          Canada
                          Greece
                          Netherlands

     Any BBS in the VK3 network


Please only those that can help need to reply those that consider that this
is not Packet radio ( RF ) need not reply ..

73 Phillip ZL2TZE
pmail@zl2tze.mlb.planet.gen.nz
--
Packet Mail Import File

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December 1999

Original source file: bbssig.9912
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/bbssig/mail_archive/bbssig.9912

1. [bbssig] Y2K Version of AA4RE on TAPR FTP

From: Mike Fahmie <MPFahmie@lbl.gov>
Date: Thu, 02 Dec 1999 15:43:10 -0800
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-52906-1999.12.02-18.00.00--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The Y2K update for AA4RE bbs software is now available via FTP from TAPR at;

ftp://tapr.org/software_lib/bbs/aa4re/bb21t.zip

We have started a "community" (mailing list) for AA4RE sysops at onelist,
the new software can also be downloaded there (look in FILES section). The
list is intended as a place where sysops can present problems and solutions
unique to the AA4RE system.

To subscribe, send an empty email to 4RE-subscribe@onelist.com

-Mike-

Mike Fahmie - WA6ZTY @ N6EEG - MPFahmie@lbl.gov
Advanced Light Source - Lawrence Berkeley National Laboratory
==========
"Alas, a Balrog, and I am already weary."
Gandalf the Wizard - Lord of the Rings
==========

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2. [bbssig] Looking for forwarding partner

From: "Eric Lenhart" <wb4hfr@hamradios.com>
Date: Wed, 22 Dec 1999 02:01:28 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-56291-1999.12.22-01.14.37--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Looking for an HF forwarding partner (20 or 40 meters) for messages and
bulletins in and out of Kentucky.
Thanks and 73 Eric
WB4HFR

You are currently subscribed to bbssig as: lyris.bbssig@tapr.org
To unsubscribe send a blank email to leave-bbssig-846W@lists.tapr.org

3. [bbssig] Which radio for a HF forwarding port?

From: Chuck Gelm <gelmce@erinet.com>
Date: Wed, 22 Dec 1999 08:36:02 -0500
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-56309-1999.12.22-07.46.43--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Howdy, Y'all:

From time to time I consider adding a HF port to my pBBS.
What (cheap) transceivers would be suitable for a forwarding port?
IC-707 ?
DX-77T ?
DX-70TH ?
TS-50/SO-2 ?
FT-600 ?
TEN TEC SCOUT ?

Regards, Chuck

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4. [bbssig] HAVE YOU HEARD?

From: Thomas I Mathewson <tommath@norwich.net>
Date: Tue, 28 Dec 1999 10:52:11 +0000
To: "TAPR BBS Special Interest Group" <bbssig@lists.tapr.org>
Message-ID: <LYR846-57023-1999.12.28-12.32.50--lyris.bbssig#tapr.org@lists.tapr.org>
Rendered body type: text/plain

CHECK OUT THIS LINK:

http://208.46.148.11/

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